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List of Appendix Figures

This appendix contains two types of figures. The first figure for each waterbody is a comparison of two multidecadal time periods (1940-1969 and 1970-1999) with summary statistics. The second figure of each figure pair is a presentation of decadal median daily flow plots.

Page	River/Stream	USGS Code	River Pattern	WA sq miles	POR Begins
1	List of Figures				
7	Alafia River at Lithia	02301500	SRP	335	10/01/32
9	Anclote River near Elfers	02310000	SRP	72.5	06/01/46
11	Apalachicola River at Chattahoochee	02358000	NRP	17200	10/01/28
13	Arbuckle Creek near De Soto City	02270500	SRP	379	07/01/39
15	Big Coldwater Creek near Milton	02370500	NRP/Spring	237	12/01/38
17	Big Creek near Clermont	02236500	Bimodal	68	08/01/58
19	Blackwater Creek near Knights	02302500	SRP	110	01/01/51
21	Brooker Creek near Tarpon Springs	02307359	SRP	30	09/01/50
23	Caloosahatchee Canal at Moore Haven	02292000	Altered	NOWAG	10/01/38
25	Catfish Creek near Lake Wales	02267000	Spring?	58.9	10/01/47
27	Charlie Creek near Gardner	02296500	SRP	330	05/01/50
29	Chipola river near Altha	02359000	NRP	781	12/01/12
31	Choctawhatchee River at Caryville	02365500	NRP	3499	08/01/29

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List of Appendix Figures - continued

This appendix contains two types of figures. The first figure for each waterbody is a comparison of two multidecadal time periods (1940-1969 and 1970-1999) with summary statistics. The second figure of each figure pair is a presentation of decadal median daily flow plots.

Page	River/Stream	USGS Code	River Pattern	WA sq miles	POR Begins
33	Choctawatchee River near Bruce	02366500	NRP	4384	10/01/30
35	Cypress Creek near Sulphur Springs	02303800	SRP	160	03/01/64
37	Ecofina Creek near Bennett	02359500	Spring	122	10/01/35
39	Econlockhatchee River near Chuluota	02233500	SRP	241	10/01/35
41	Escambia River near Century	02375500	NRP	3817	10/01/34
43	Fenholloway River at Foley	02324500	Altered	120	09/01/46
45	Fisheating Creek at Palmdale	02256500	SRP	311	05/01/31
47	Hillsborough River near Tampa	02304500	SRP	650	10/01/38
49	Hillsborough River near Zephyrhills	02303000	SRP	220	10/01/39
51	Horse Creek near Arcadia	02297310	SRP	218	05/01/50
53	Josephine Creek near De Soto City	02271500	SRP	109	10/01/46
55	Joshua Creek at Nocatee	02297100	SRP	132	05/01/50
57	Jumper Creek Canal near Bushnell	02312640	SRP to Spring	40	10/01/63
59	Kissimmee River at S-65E near Okeechobee	02273000	SRP/ALT	NOWAG	10/01/28

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List of Appendix Figures - continued

This appendix contains two types of figures. The first figure for each waterbody is a comparison of two multidecadal time periods (1940-1969 and 1970-1999) with summary statistics. The second figure of each figure pair is a presentation of decadal median daily flow plots.

Page	River/Stream	USGS Code	River Pattern	WA sq miles	POR Begins
61	Little Econlockhatchee River near Union Park	02233473	SRP	27.1	10/01/59
63	Little Haw Creek near Seville	02244420	Bimodal SRP/NRP	93	01/01/51
65	Little Manatee River near Fort Lonesome	02300100	SRP	31.4	09/01/63
67	Little Manatee River near Wimauma	02300500	SRP	149	04/01/39
69	Myakka River near Sarasota	02298830	SRP	229	08/01/36
71	North Fork Black Creek near Middleburg	02246000	Bimodal SRP/NRP	177	10/31/03
73	North Prong of Alafia River at Keysville	02301000	SRP	135	05/01/50
75	North Prong St. Marys River at Moniac, GA	02228500	Bimodal NRP/SRP	160	02/01/21
77	Ochlockonee River near Bloxham	02330000	NRP	1700	06/01/27
79	Ochlockonee River near Havana	02329000	NRP	1140	10/01/26
81	Ocklawaha River at Moss Bluff	02238500	Altered	879	10/01/43
83	Outlet River at Panacoochee Retreat	02312700	Spring	420	10/01/62
85	Peace River at Arcadia	02296750	SRP	1367	04/01/31
87	Peace River at Bartow	02294650	SRP	390	10/01/39

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List of Appendix Figures - continued

This appendix contains two types of figures. The first figure for each waterbody is a comparison of two multidecadal time periods (1940-1969 and 1970-1999) with summary statistics. The second figure of each figure pair is a presentation of decadal median daily flow plots.

Page	River/Stream	USGS Code	River Pattern	WA sq miles	POR Begins
89	Peace River at Zolfo Springs	02295637	SRP	826	09/01/33
91	Pithlachascotee near New Port Richey	02310300	SRP	180	04/01/63
93	Rainbow Springs near Dunnellon	02313100	Spring	7.5	01/01/65
95	Rocky Creek near Sulphur Springs	02307000	SRP	35	01/01/53
97	Santa Fe River at Worthington Spgs	02321500	Bimodal SRP/NRP	575	10/01/31
99	Santa Fe River near Ft. White	02322500	Spring	1017	06/01/32
101	Shoal River near Crestview	02369000	Spring (NRP)	474	08/01/38
103	Silver Springs near Ocala	02239500	Spring	750	10/01/32
105	Sopchoppy River near Sopchoppy	02327100	Bimodal SRP/NRP	102	06/01/64
107	South Fork Black Creek near Penney Farms	02245500	3imodal SRP/(NRP	134	10/01/39
109	South Prong of Alafia River	02301300	SRP	107	01/01/63
111	Steinhatchee River near Cross City	02324000	Bimodal NRP/SRP	350	03/01/50
113	St. Johns River near Christmas	02232500	SRP	1539	10/01/33
115	St. Johns River near Cocoa	02232400	SRP	1331	10/01/53

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List of Appendix Figures - continued

This appendix contains two types of figures. The first figure for each waterbody is a comparison of two multidecadal time periods (1940-1969 and 1970-1999) with summary statistics. The second figure of each figure pair is a presentation of decadal median daily flow plots.

Page	River/Stream	USGS Code	River Pattern	WA sq miles	POR Begins
117	St. Johns River near De Land	02236000	SRP	3070	10/01/33
119	St. Johns River near Melbourne	02232000	SRP	968	10/01/39
121	St. Marks River near Newport	02326900	Spring	535	10/01/56
123	St. Marys River near Macclenny	02231000	Bimodal SRP/NRP	700	10/01/26
125	Sulphur Springs at Sulphur	02306000	Spring	NOWAG	07/01/59
127	Suwanee River at Branford	02320500	NRP	7880	07/01/31
129	Suwanee River at Ellaville	02319500	NRP	6970	02/01/27
131	Suwanee River at White Springs	02315500	Bimodal NRP/SRP	2430	02/01/27
133	Suwanee River near Wilcox	02323500	NRP	9640	10/01/41
135	Sweetwater Creek near Sulphur Springs	02306500	SRP	7.43	10/01/51
137	Telogia Creek near Bristol	02330100	NRP	126	04/01/50
139	Tomoka River near Holly Hill	02247510	SRP	76.8	10/01/64
141	Wekiva River near Sanford	02235000	Spring	189	10/01/35
143	Withlacoochee River [northern] near Pinetta	02319000	NRP	2120	10/01/31

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List of Appendix Figures - continued

This appendix contains two types of figures. The first figure for each waterbody is a comparison of two multidecadal time periods (1940-1969 and 1970-1999) with summary statistics. The second figure of each figure pair is a presentation of decadal median daily flow plots.

Page	River/Stream	USGS Code	River Pattern	WA sq miles	POR Begins
145	Withlacoochee River at Croom	02312200	SRP	810	10/01/39
147	Withlacoochee River at Trilby	02312000	SRP	570	08/01/28
149	Withlacoochee River near Holder	02313000	SRP	1820	09/01/28
151	Yellow River at Milligan	02368000	NRP	624	08/01/38

^{*}WA - watershed area

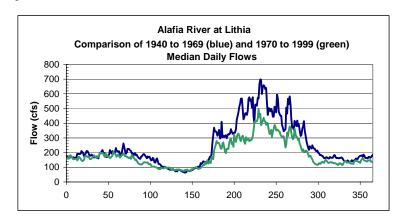
^{**}NOWAG - no watershed area given

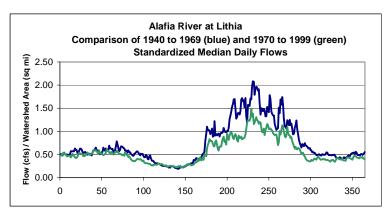
SRP - Southern River Pattern

NRP - Northern River Pattern

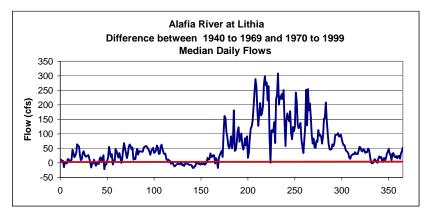
POR - Period of Record

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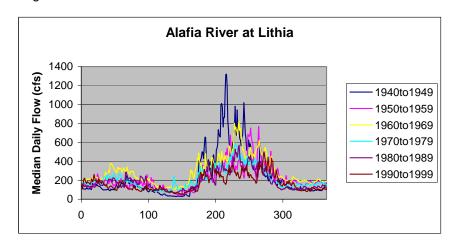
Mean 40 to 69 Daily Median Flow (inches)	10.03
Mean 70 to 99 Daily Median Flow (inches)	7.66
Change in inches between periods	2.38
Mean of 40 to 69 Mean Daily Flow in inches	15.74
Mean of 70 to 99 Mean Daily Flow in inches	11.50
Change in inches	4.24
Percent Change between periods	26.93%

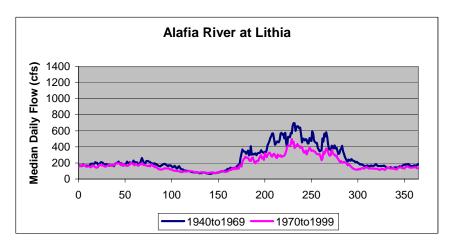


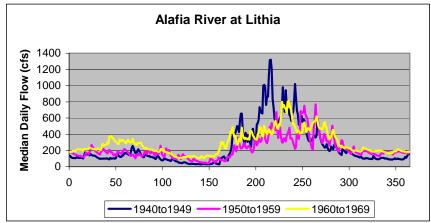
Period	Average of the Median Daily Fl	ows (cfs)
1940 to 1969	247.37	
1970 to 1999	188.74	
Difference for year	58.62	37.87 MGD
% Change for year	23.70%	
Difference for SRP Wet Season	121.36	78.40 MGD for 135 days 29.01 MGD for ye
% Change for SRP Wet Season	30.31%	23.01 MGD 101 ye
Difference for NRP Wet Season	22.11	14.29 MGD for 135 days 5.29 MGD for ye
% Change for NRP Wet Season	13.21%	3.29 MGD for ye

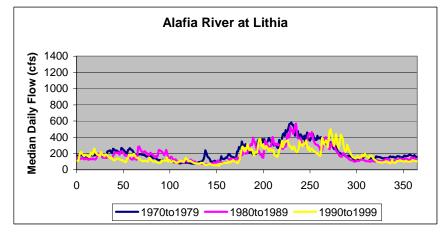
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days Wet seasons differences are the average daily difference for the respective 135 day periods to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days) Watershed area (WA) upstream of the gage in square miles is: 335 Mean of POR Daily Mean Flow/WA: 1.00 Mean of POR Daily Median Flow/WA: 0.62 Mean of 40 to 69 Daily Median Flow/WA: 0.74 0.56 Mean of 70 to 99 Daily Median Flow/WA: % Change in DFF/WA 23.70%

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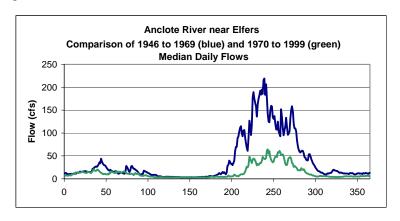


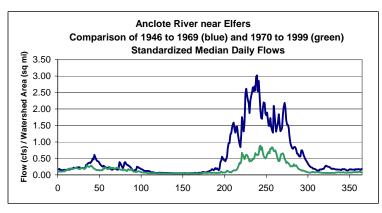




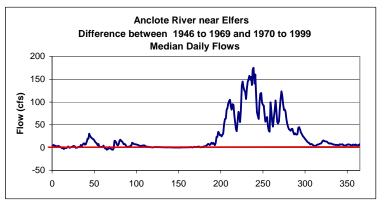


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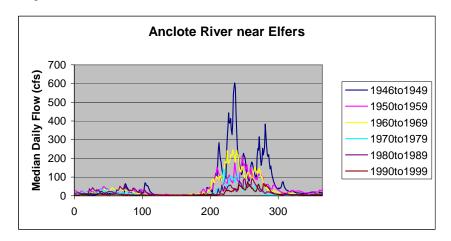
Mean 46 to 69 Daily Median Flow (inches)	7.28
Mean 70 to 99 Daily Median Flow (inches)	2.54
Change in inches between periods	4.74
Mean of 46 to 69 Mean Daily Flow in inches	15.67
Mean of 70 to 99 Mean Daily Flow in inches	9.41
Change in inches	6.27
Percent Change between periods	39.98%

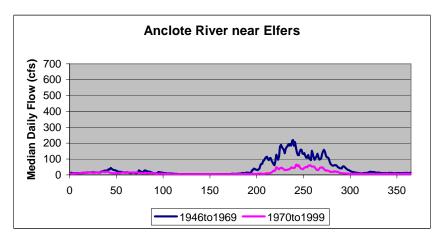


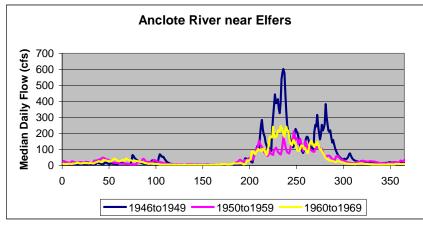
Period	Average of the Median Da	ily Flows (cfs)
1946 to 1969	38.84	
1970 to 1999	13.55	
Difference for year	25.28	16.33 MGD
% Change for year	65.10%	
Difference for SRP Wet Season	59.34	38.34 MGD for 135 days 14.18 MGD for year
% Change for SRP Wet Season	71.90%	14.16 MGD for year
Difference for NRP Wet Season	4.68	3.02 MGD for 135 days
% Change for NRP Wet Season	31.72%	1.12 MGD for year

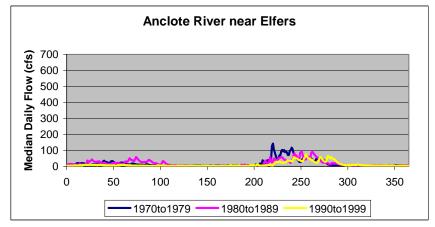
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 72.5
Mean of POR Daily Mean Flow/WA: 0.87
Mean of POR Daily Median Flow/WA: 0.29
Mean of 46 to 69 Daily Median Flow/WA: 0.54
Mean of 70 to 99 Daily Median Flow/WA: 0.19
% Change in DFF/WA 65.10%

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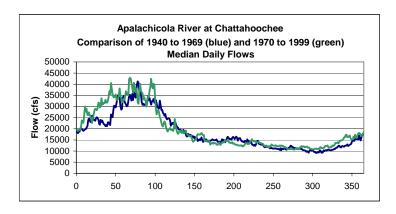


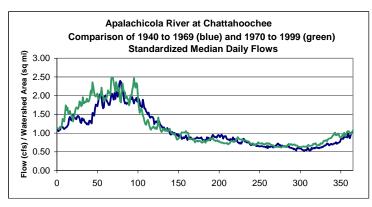




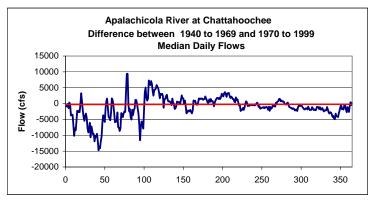


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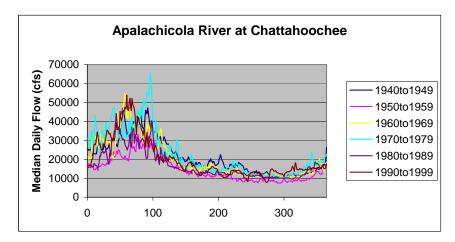
Mean 40 to 69 Daily Median Flow (inches) Mean 70 to 99 Daily Median Flow (inches) Change in inches between periods	14.47 15.44 -0.97
Mean of 40 to 69 Mean Daily Flow in inches	17.16
Mean of 70 to 99 Mean Daily Flow in inches Change in inches	18.19 -1.03
Percent Change between periods	-6.01%

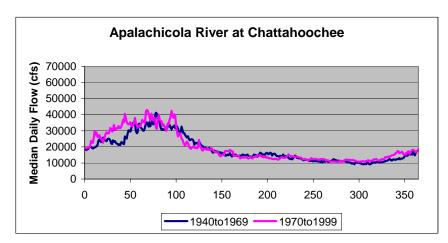


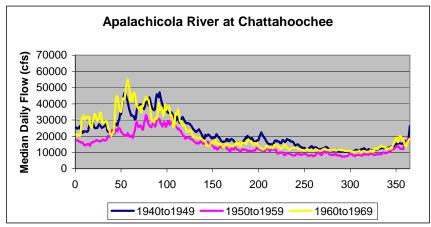
Period	Average of the Median Daily Flows (cfs)		
1940 to 1969	18319.33		
1970 to 1999	19541.37		
Difference for year	-1222.04	-789.44 MGD	
% Change for year	-6.67%		
Difference for SRP Wet Season	177.87	114.90 MGD for 135 days	
% Change for SRP Wet Season	1.38%	42.51 MGD for year	
Difference for NRP Wet Season	-2430.00	-1569.78 MGD for 135 days	
% Change for NRP Wet Season	-8.93%	-580.82 MGD for year	

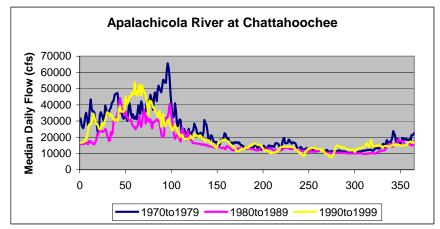
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 17200
Mean of POR Daily Mean Flow/WA: 1.27
Mean of POR Daily Median Flow/WA: 1.08
Mean of 40 to 69 Daily Median Flow/WA: 1.07
Mean of 70 to 99 Daily Median Flow/WA: 1.14
% Change in DFF/WA -6.67%

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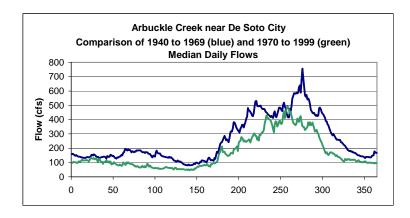


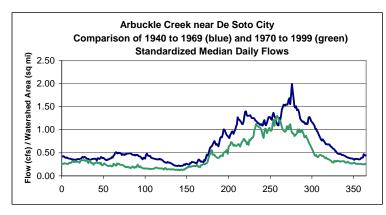




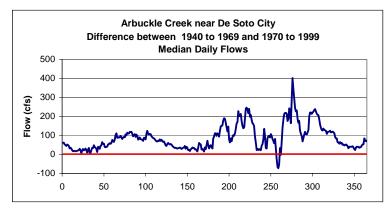


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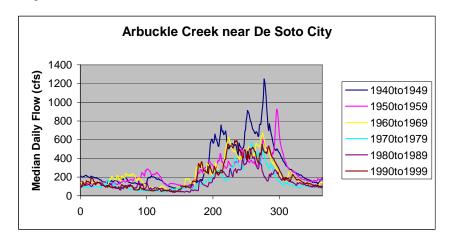
Mean 40 to 69 Daily Median Flow (inches)	9.19
Mean 70 to 99 Daily Median Flow (inches)	6.04
Change in inches between periods	3.15
Mean of 40 to 69 Mean Daily Flow in inches	13.37
Mean of 70 to 99 Mean Daily Flow in inches	8.84
Change in inches	4.53
Percent Change between periods	33.90%

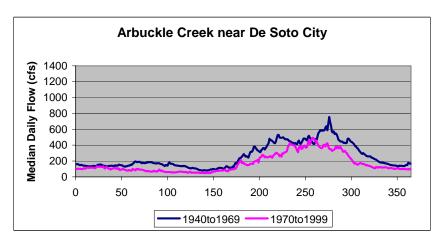


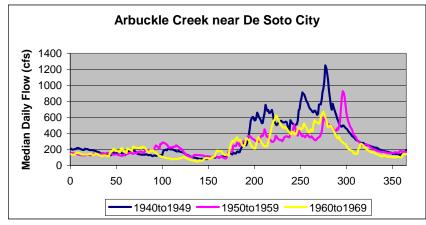
Period	Average of the Median Dai	ly Flows (cfs)
1940 to 1969	256.30	
1970 to 1999	168.43	
Difference for year	87.87	56.76 MGD
% Change for year	34.28%	
Difference for SRP Wet Season	123.15	79.56 MGD for 135 days 29.44 MGD for year
% Change for SRP Wet Season	29.60%	29.44 MGD for year
Difference for NRP Wet Season	62.16	40.15 MGD for 135 days 14.86 MGD for year
% Change for NRP Wet Season	42.05%	14.00 MGD for year

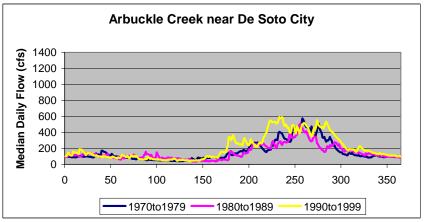
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 379
Mean of POR Daily Mean Flow/WA: 0.81
Mean of POR Daily Median Flow/WA: 0.54
Mean of 40 to 69 Daily Median Flow/WA: 0.68
Mean of 70 to 99 Daily Median Flow/WA: 0.44
% Change in DFF/WA 34.28%

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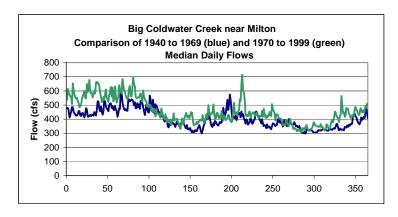


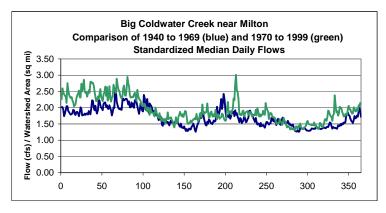




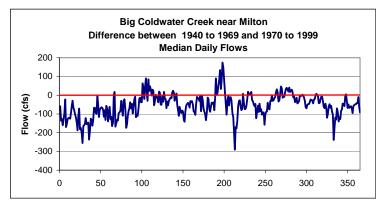


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Mean 40 to 69 Daily Median Flow (inches)	23.04
Mean 70 to 99 Daily Median Flow (inches)	26.19
Change in inches between periods	-3.15
Mean of 40 to 69 Mean Daily Flow in inches	29.41
Mean of 70 to 99 Mean Daily Flow in inches	35.80
Change in inches	-6.39
Percent Change between periods	-21.72%

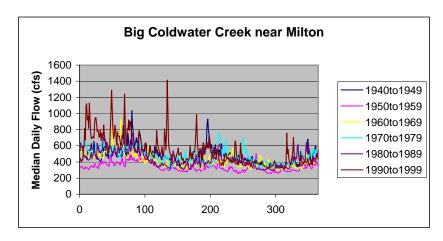


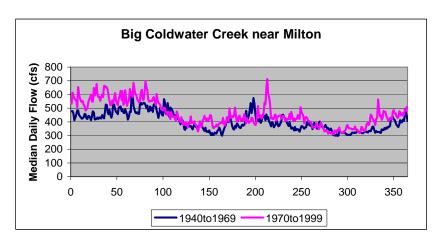
Period	Average of the Median D	aily Flows (cfs)
1940 to 1969	401.78	
1970 to 1999	456.70	
Difference for year	-54.92	-35.48 MGD
% Change for year	-13.67%	
Difference for SRP Wet Season	-31.75	-20.51 MGD for 135 days
% Change for SRP Wet Season	-8.34%	-7.59 MGD for year
Difference for NRP Wet Season	-76.27	-49.27 MGD for 135 days
% Change for NRP Wet Season	-16.60%	-18.23 MGD for year

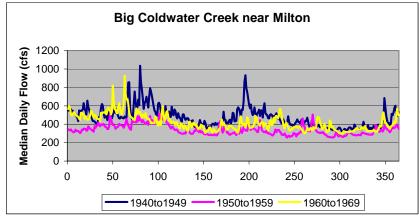
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is:

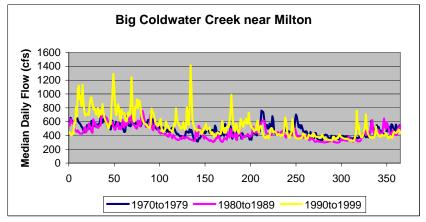
237
Mean of POR Daily Mean Flow/WA:
Mean of POR Daily Median Flow/WA:
1.76
Mean of 40 to 69 Daily Median Flow/WA:
1.70
Mean of 70 to 99 Daily Median Flow/WA:
1.93
% Change in DFF/WA
-13.67%

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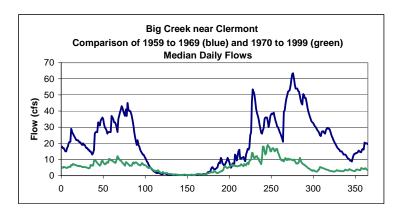


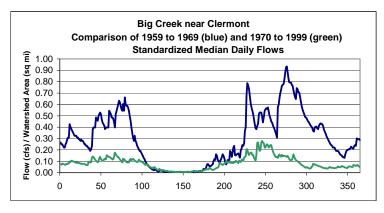




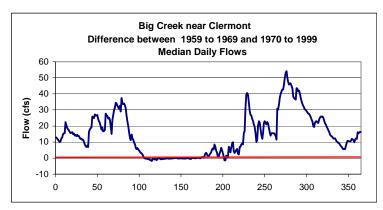


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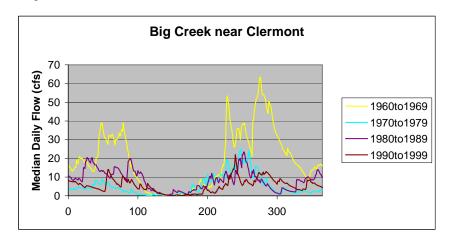
Mean 59 to 69 Daily Median Flow (inches)	4.09
Mean 70 to 99 Daily Median Flow (inches)	1.14
Change in inches between periods	2.95
Mean of 59 to 69 Mean Daily Flow in inches	8.44
Mean of 70 to 99 Mean Daily Flow in inches	3.30
Change in inches	5.14
Percent Change between periods	60.88%

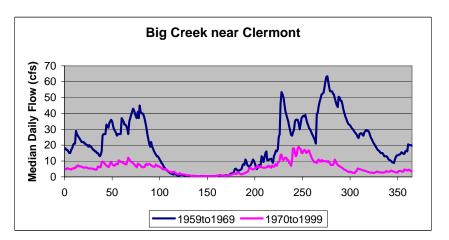


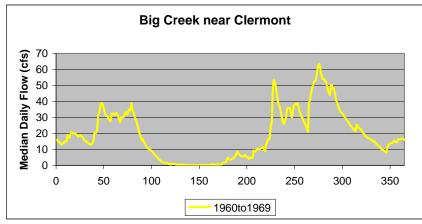
Period	Average of the Median I	Daily Flows (cfs)
1959 to 1969	20.48	
1970 to 1999	5.73	
Difference for year	14.76	9.53 MGD
% Change for year	72.05%	
Difference for SRP Wet Season	18.22	11.77 MGD for 135 days 4.36 MGD for year
% Change for SRP Wet Season	70.20%	4.50 MGD for year
Difference for NRP Wet Season	13.87	8.96 MGD for 135 days 3.31 MGD for year
% Change for NRP Wet Season	70.09%	3.31 MGD for year

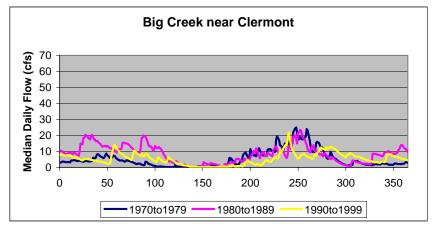
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 68
Mean of POR Daily Mean Flow/WA: 0.33
Mean of POR Daily Median Flow/WA: 0.10
Mean of 59 to 69 Daily Median Flow/WA: 0.30
Mean of 70 to 99 Daily Median Flow/WA: 0.08
% Change in DFF/WA 72.05%

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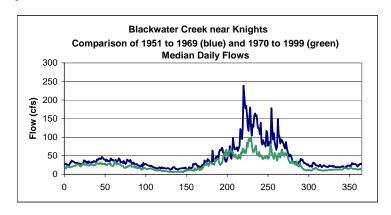


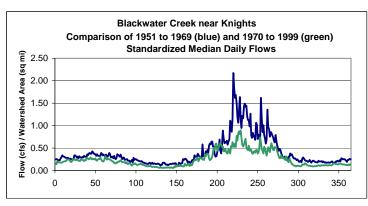




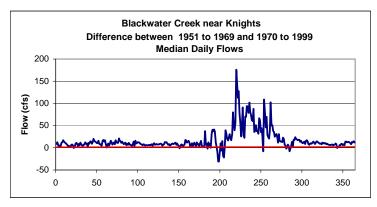


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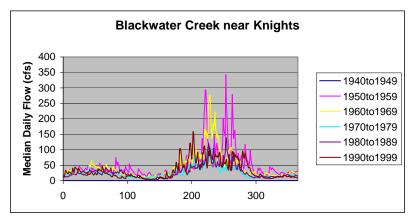
Mean 51 to 69 Daily Median Flow (inches)	5.46
Mean 70 to 99 Daily Median Flow (inches)	3.34
Change in inches between periods	2.12
Mean of 51 to 69 Mean Daily Flow in inches	12.35
Mean of 70 to 99 Mean Daily Flow in inches	8.45
Change in inches	3.89
Percent Change between periods	31.54%

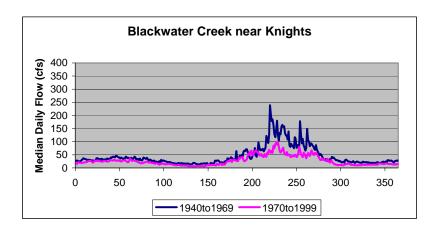


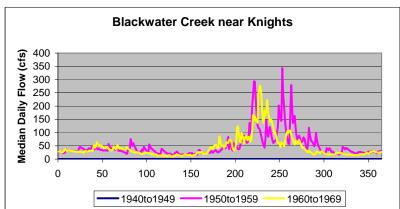
Period	Average of the Median Da	aily Flows (cfs)
1951 to 1969	44.16	
1970 to 1999	27.00	
Difference for year	17.16	11.09 MGD
% Change for year	38.87%	
Difference for SRP Wet Season	30.58	19.76 MGD for 135 days 7.31 MGD for year
% Change for SRP Wet Season	40.98%	7.31 MGD for year
Difference for NRP Wet Season	9.15	5.91 MGD for 135 days 2.19 MGD for year
% Change for NRP Wet Season	31.31%	2.19 MGD for year

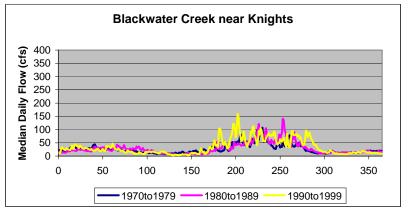
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 110
Mean of POR Daily Mean Flow/WA: 0.71
Mean of POR Daily Median Flow/WA: 0.29
Mean of 51 to 69 Daily Median Flow/WA: 0.40
Mean of 70 to 99 Daily Median Flow/WA: 0.25
% Change in DFF/WA 38.87%

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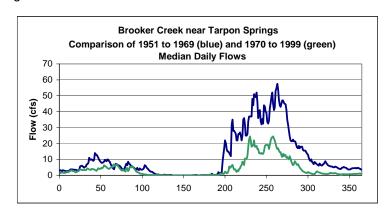


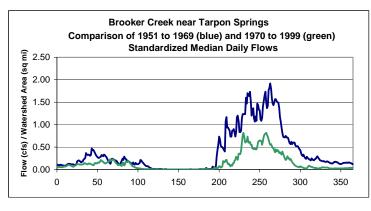




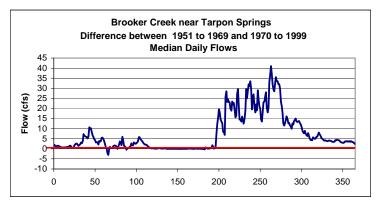


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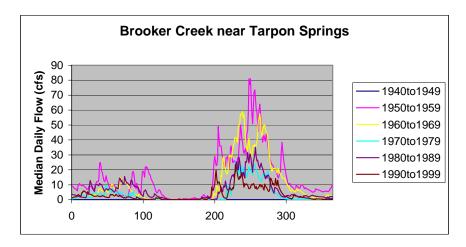


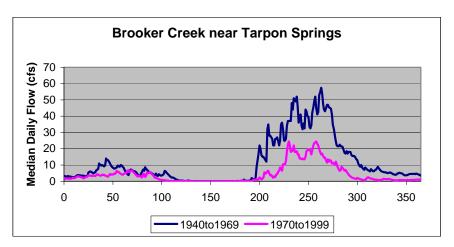
Mean 51 to 69 Daily Median Flow (inches)	5.35
Mean 70 to 99 Daily Median Flow (inches)	1.95
Change in inches between periods	3.40
Mean of 51 to 69 Mean Daily Flow in inches	12.07
Mean of 70 to 99 Mean Daily Flow in inches	6.26
Change in inches	5.80
Percent Change between periods	48.09%

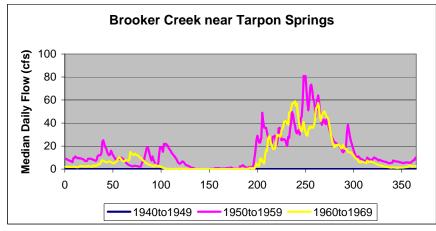


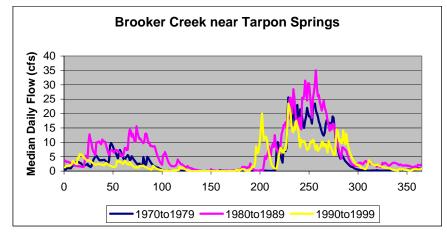
Period	Average of the Median D	aily Flows (cfs)
1951 to 1969	11.81	
1970 to 1999	4.30	
Difference for year	7.51	4.85 MGD
% Change for year	63.59%	
Difference for SRP Wet Season	15.71	10.15 MGD for 135 days 3.75 MGD for year
% Change for SRP Wet Season	65.27%	3.75 MGD for year
Difference for NRP Wet Season	2.21	1.43 MGD for 135 days
% Change for NRP Wet Season	45.03%	0.53 MGD for year

SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 30
Mean of POR Daily Mean Flow/WA: 0.61
Mean of POR Daily Median Flow/WA: 0.21
Mean of 51 to 69 Daily Median Flow/WA: 0.39
Mean of 70 to 99 Daily Median Flow/WA: 0.14
% Change in DFF/WA 63.59%

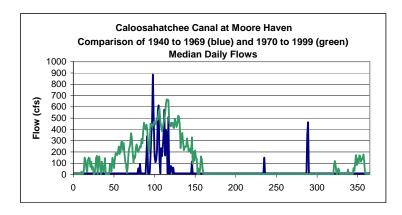


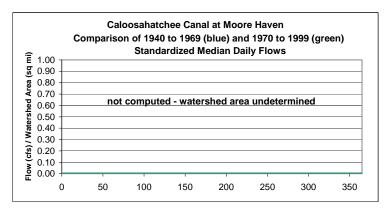




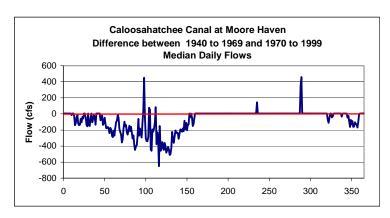


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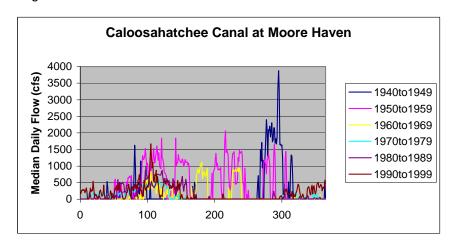
Mean 40 to 69 Daily Median Flow (inches)	#DIV/0!
Mean 70 to 99 Daily Median Flow (inches)	#DIV/0!
Change in inches between periods	#DIV/0!
Mean of 40 to 69 Mean Daily Flow in inches	#DIV/0!
Mean of 70 to 99 Mean Daily Flow in inches	#DIV/0!
Change in inches	#DIV/0!
Percent Change between periods	#DIV/0!

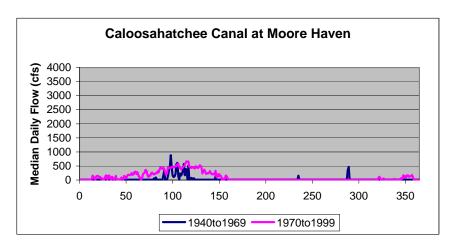


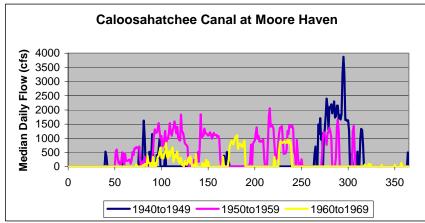
Period	Average of the Median I	Daily Flows (cfs)
1940 to 1969	34.13	
1970 to 1999	108.72	
Difference for year	-74.59	-48.19 MGD
% Change for year	-218.57%	
Difference for SRP Wet Season	11.87	7.67 MGD for 135 days 2.84 MGD for year
% Change for SRP Wet Season	70.36%	2.04 MOD for year
Difference for NRP Wet Season	-173.61	-112.15 MGD for 135 days -41.50 MGD for year
% Change for NRP Wet Season	-257.06%	11.30 WOD for year

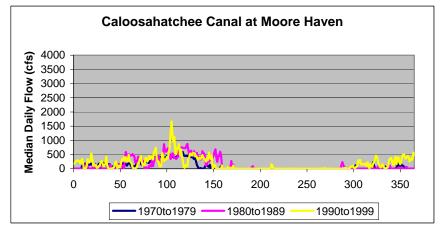
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 0
Mean of POR Daily Mean Flow/WA: #DIV/0!
Mean of POR Daily Median Flow/WA: #DIV/0!
Mean of 40 to 69 Daily Median Flow/WA: #DIV/0!
Mean of 70 to 99 Daily Median Flow/WA: #DIV/0!
% Change in DFF/WA #DIV/0!

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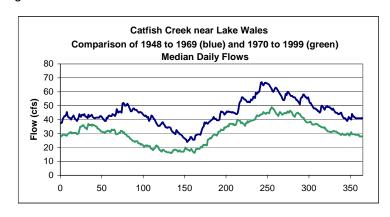


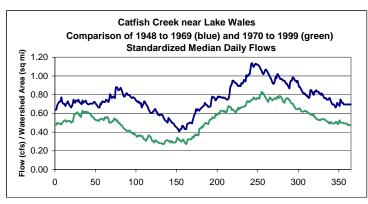




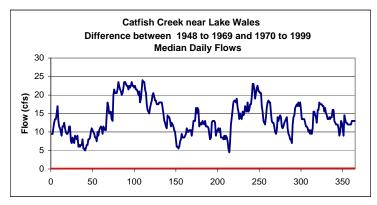


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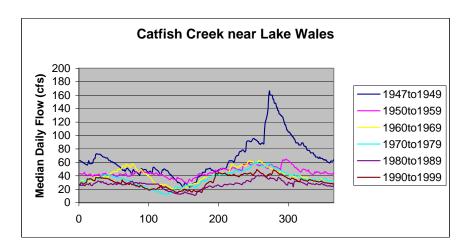
Mean 48 to 69 Daily Median Flow (inches)	10.38
Mean 70 to 99 Daily Median Flow (inches)	7.22
Change in inches between periods	3.16
Mean of 48 to 69 Mean Daily Flow in inches	11.87
Mean of 70 to 99 Mean Daily Flow in inches	7.78
Change in inches	4.09
Percent Change between periods	34.48%

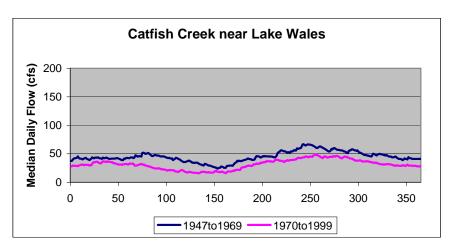


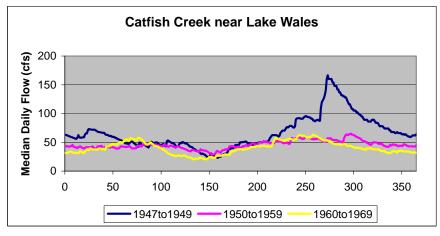
Period	Average of the Median Daily Flows (cfs)	
1948 to 1969	44.98	
1970 to 1999	31.28	
Difference for year	13.70	8.85 MGD
% Change for year	30.46%	
Difference for SRP Wet Season	13.68	8.84 MGD for 135 days 3.27 MGD for year
% Change for SRP Wet Season	26.62%	3.27 MGD for year
Difference for NRP Wet Season	14.71	9.50 MGD for 135 days
% Change for NRP Wet Season	34.89%	3.52 MGD for year

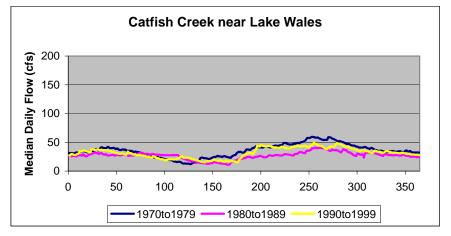
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 58.9
Mean of POR Daily Median Flow/WA: 0.69
Mean of POR Daily Median Flow/WA: 0.61
Mean of 48 to 69 Daily Median Flow/WA: 0.76
Mean of 70 to 99 Daily Median Flow/WA: 0.53
% Change in DFF/WA 30.46%

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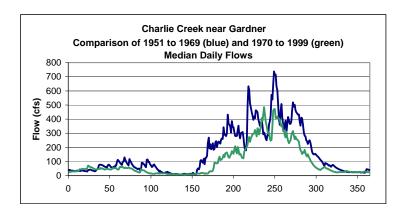


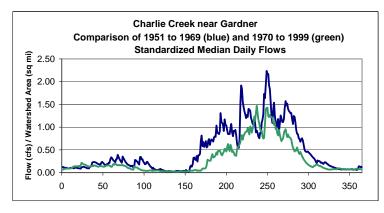




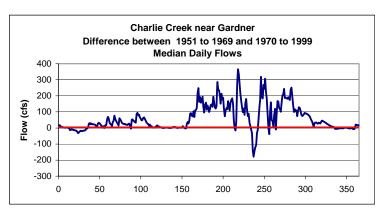


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Mean 51 to 69 Daily Median Flow (inches)	6.54
Mean 70 to 99 Daily Median Flow (inches)	4.08
Change in inches between periods	2.46
Mean of 51 to 69 Mean Daily Flow in inches	12.98
Mean of 70 to 99 Mean Daily Flow in inches	9.12
Change in inches	3.86
Percent Change between periods	29.74%



Period	Average of the Median Da	ily Flows (cfs)
1951 to 1969	158.82	
1970 to 1999	98.99	
Difference for year	59.83	38.65 MGD
% Change for year	37.67%	
Difference for SRP Wet Season	128.23	82.84 MGD for 135 days 30.65 MGD for year
% Change for SRP Wet Season	37.53%	30.03 MGD IOI year
Difference for NRP Wet Season	18.39	11.88 MGD for 135 days 4.40 MGD for year
% Change for NRP Wet Season	34.45%	4.40 MGD for year

SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is:

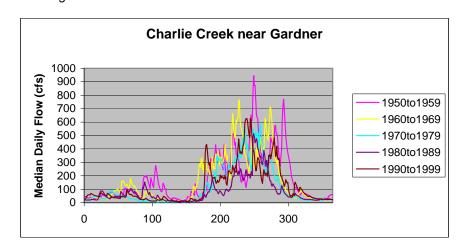
Mean of POR Daily Mean Flow/WA:

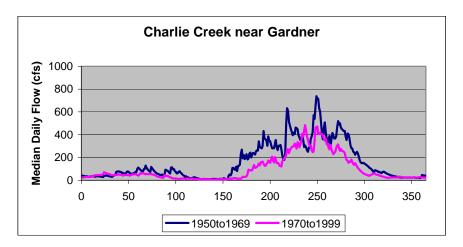
Mean of POR Daily Median Flow/WA:

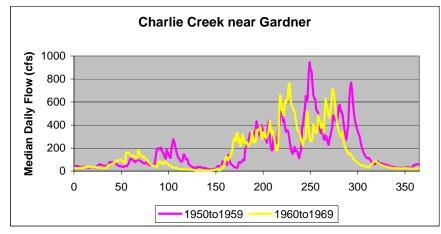
Mean of 51 to 69 Daily Median Flow/WA:

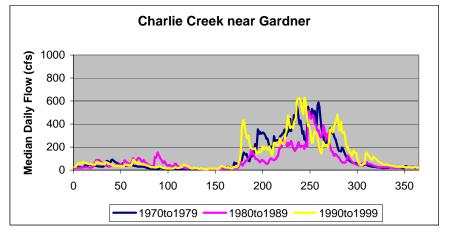
Mean of 70 to 99 Daily Median Flow/WA:

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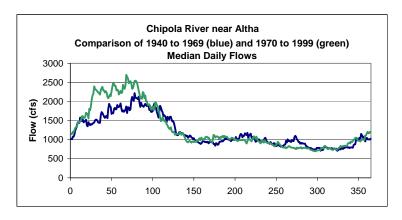


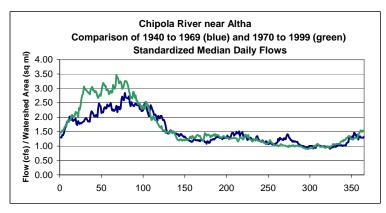






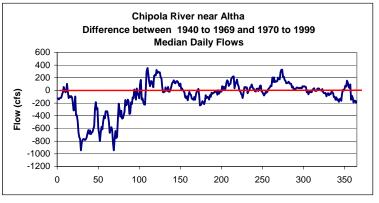
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Mean 40 to 69 Daily Median Flow (inches)	20.79
Mean 70 to 99 Daily Median Flow (inches)	22.37
Change in inches between periods	-1.58
Mean of 40 to 69 Mean Daily Flow in inches	25.03
Mean of 70 to 99 Mean Daily Flow in inches	26.76
Change in inches	-1.73
Percent Change between periods	-6.92%

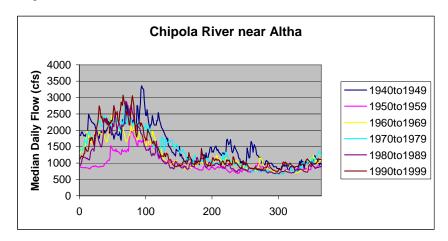
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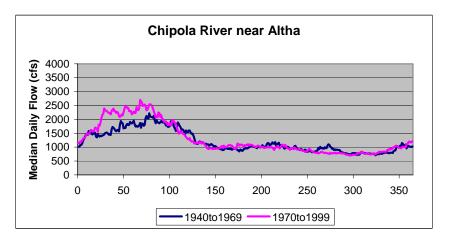


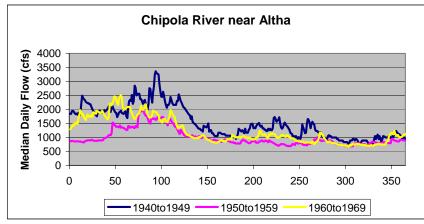
Period	Average of the Median D	Daily Flows (cfs)
1940 to 1969	1194.73	
1970 to 1999	1285.49	
Difference for year	-90.76	-58.63 MGD
% Change for year	-7.60%	
Difference for SRP Wet Season	30.51	19.71 MGD for 135 days 7.29 MGD for year
% Change for SRP Wet Season	3.21%	7.29 MGD for year
Difference for NRP Wet Season	-261.93	-169.20 MGD for 135 days -62.61 MGD for year
% Change for NRP Wet Season	-15.94%	-02.01 MOD for year

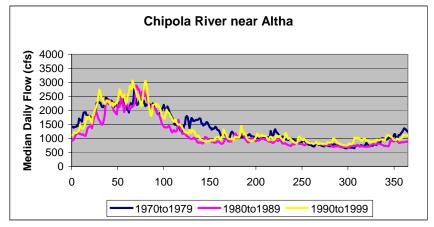
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 781
Mean of POR Daily Mean Flow/WA: 1.88
Mean of POR Daily Median Flow/WA: 1.57
Mean of 40 to 69 Daily Median Flow/WA: 1.53
Mean of 70 to 99 Daily Median Flow/WA: 1.65
% Change in DFF/WA -7.60%

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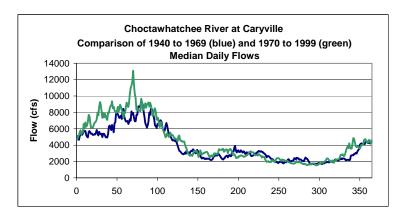


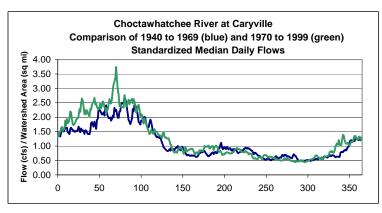




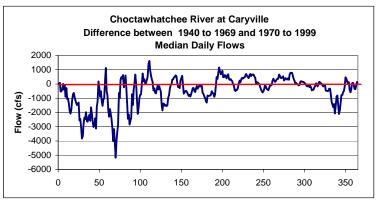


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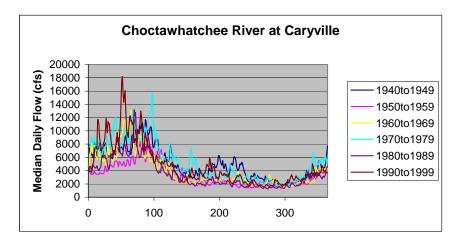
Mean 40 to 69 Daily Median Flow (inches)	15.20
Mean 70 to 99 Daily Median Flow (inches)	17.14
Change in inches between periods	-1.94
Mean of 40 to 69 Mean Daily Flow in inches	20.59
Mean of 70 to 99 Mean Daily Flow in inches	23.19
Change in inches	-2.60
Percent Change between periods	-12.60%

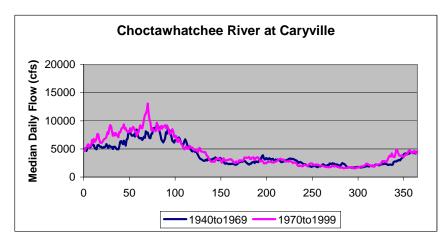


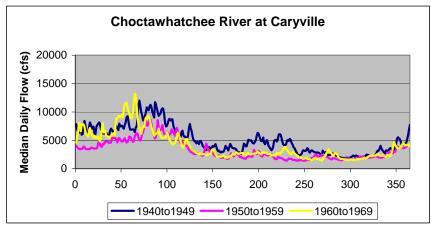
Period	Average of the Median I	Daily Flows (cfs)
1940 to 1969	3913.64	
1970 to 1999	4412.95	
Difference for year	-499.30	-322.55 MGD
% Change for year	-12.76%	
Difference for SRP Wet Season	79.85	51.59 MGD for 135 days
% Change for SRP Wet Season	3.19%	19.09 MGD for year
Difference for NRP Wet Season	-1190.22	-768.88 MGD for 135 days
% Change for NRP Wet Season	-19.44%	-284.49 MGD for year

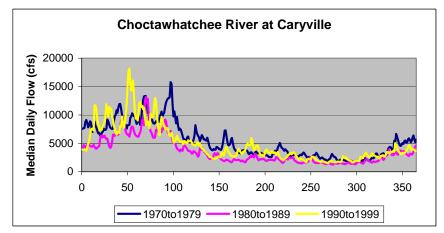
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 3499
Mean of POR Daily Mean Flow/WA: 1.57
Mean of POR Daily Median Flow/WA: 1.15
Mean of 40 to 69 Daily Median Flow/WA: 1.12
Mean of 70 to 99 Daily Median Flow/WA: 1.26
% Change in DFF/WA -12.76%

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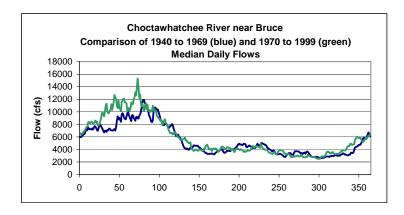


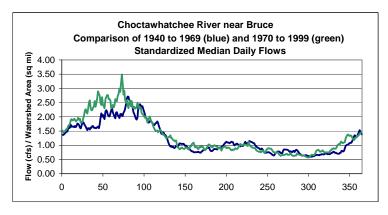




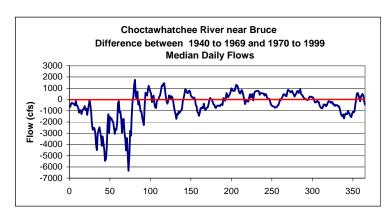


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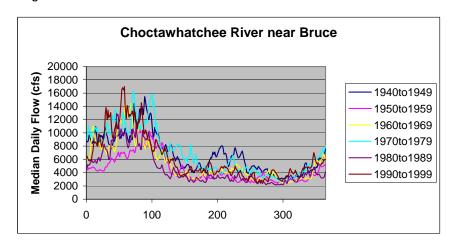
Mean 40 to 69 Daily Median Flow (inches)	16.68
Mean 70 to 99 Daily Median Flow (inches)	18.23
Change in inches between periods	-1.55
Mean of 40 to 69 Mean Daily Flow in inches	21.45
Mean of 70 to 99 Mean Daily Flow in inches	23.47
Change in inches	-2.02
Percent Change between periods	-9.43%

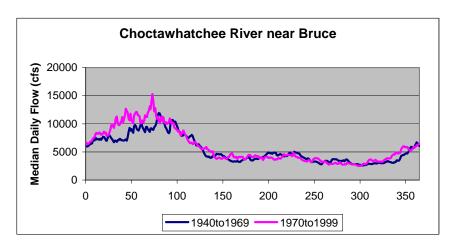


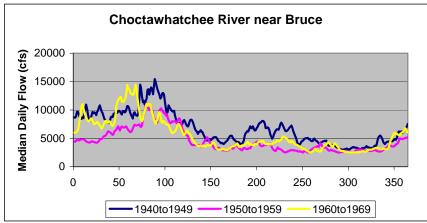
Period	Average of the Median Daily Flows (cfs)	
1940 to 1969	5380.47	
1970 to 1999	5881.77	
Difference for year	-501.30	-323.84 MGD
% Change for year	-9.32%	
Difference for SRP Wet Season	171.65	110.89 MGD for 135 days 41.03 MGD for year
% Change for SRP Wet Season	4.51%	41.03 MOD for year
Difference for NRP Wet Season	-1222.22	-789.56 MGD for 135 days -292.14 MGD for year
% Change for NRP Wet Season	-15.24%	202.14 MOD for year

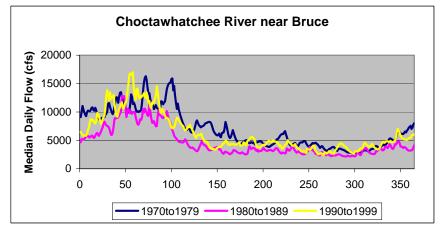
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is:
4384
Mean of POR Daily Mean Flow/WA:
Mean of POR Daily Median Flow/WA:
1.25
Mean of 40 to 69 Daily Median Flow/WA:
1.23
Mean of 70 to 99 Daily Median Flow/WA:
9.32%

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 34 of 152

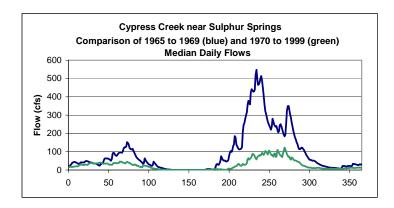


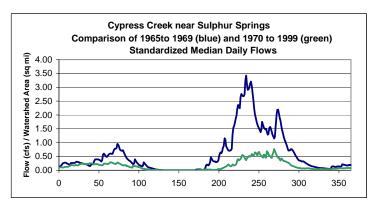




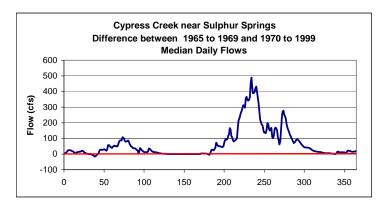


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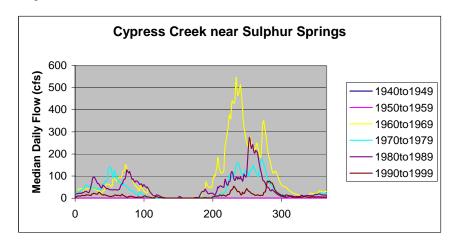
Mean 65 to 69 Daily Median Flow (inches)	7.91
Mean 70 to 99 Daily Median Flow (inches)	2.29
Change in inches between periods	5.62
Mean of 65+EA434 to 69 Mean Daily Flow in	11.23
Mean of 70 to 99 Mean Daily Flow in inches	6.34
Change in inches	4.89
Percent Change between periods	43.55%

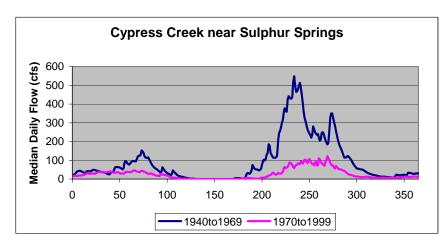


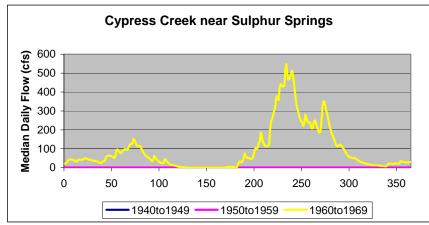
Period	Average of the Median Dai	ly Flows (cfs)
1965 to 1969	93.16	
1970 to 1999	26.95	
Difference for year	66.21	42.77 MGD
% Change for year	71.07%	
Difference for SRP Wet Season	144.96	93.65 MGD for 135 days 34.65 MGD for year
% Change for SRP Wet Season	76.68%	54.05 MOD for year
Difference for NRP Wet Season	25.51	16.48 MGD for 135 days 6.10 MGD for year
% Change for NRP Wet Season	51.68%	3.10 MOD for your

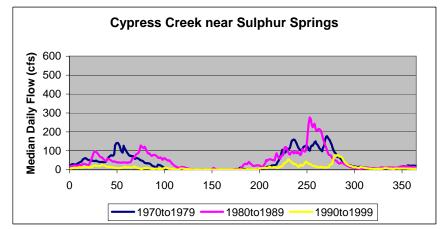
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 160
Mean of POR Daily Mean Flow/WA: 0.50
Mean of POR Daily Median Flow/WA: 0.19
Mean of 65 to 69 Daily Median Flow/WA: 0.58
Mean of 70 to 99 Daily Median Flow/WA: 0.17
% Change in DFF/WA 71.07%

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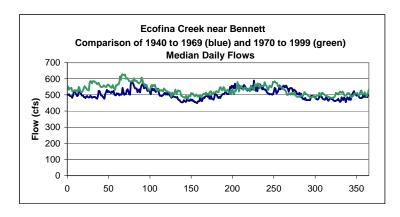


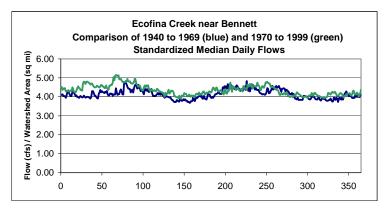




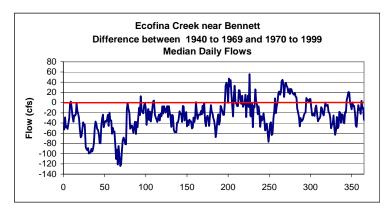


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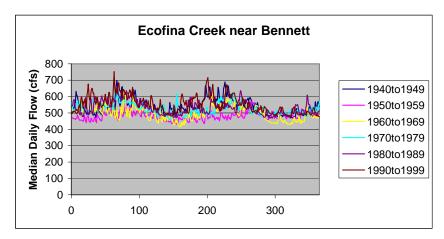
Mean 40 to 69 Daily Median Flow (inches)	56.24
Mean 70 to 99 Daily Median Flow (inches)	59.08
Change in inches between periods	-2.83
Mean of 40 to 69 Mean Daily Flow in inches	59.24
Mean of 70 to 99 Mean Daily Flow in inches	62.55
Change in inches	-3.31
Percent Change between periods	-5.59%

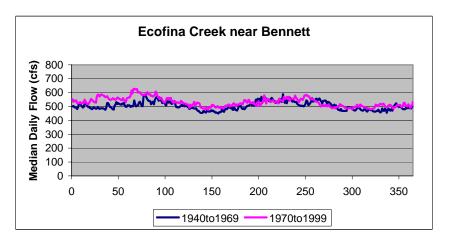


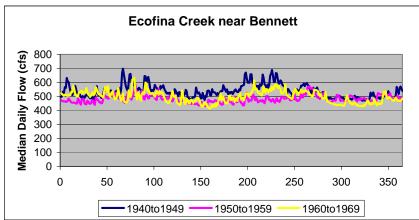
Period	Average of the Median D	aily Flows (cfs)
1940 to 1969	504.92	
1970 to 1999	530.34	
Difference for year	-25.42	-16.42 MGD
% Change for year	-5.04%	
Difference for SRP Wet Season	-8.70	-5.62 MGD for 135 days -2.08 MGD for year
% Change for SRP Wet Season	-1.68%	-2.00 WGD for year
Difference for NRP Wet Season	-43.11	-27.85 MGD for 135 days -10.31 MGD for year
% Change for NRP Wet Season	-8.44%	10.01 MOD for year

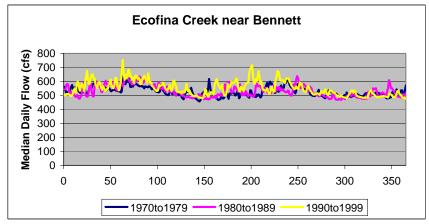
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 122
Mean of POR Daily Mean Flow/WA: 4.40
Mean of POR Daily Median Flow/WA: 4.19
Mean of 40 to 69 Daily Median Flow/WA: 4.14
Mean of 70 to 99 Daily Median Flow/WA: 4.35
% Change in DFF/WA -5.04%

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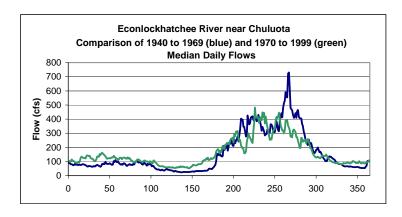


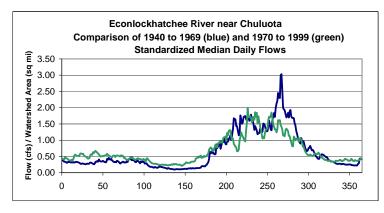




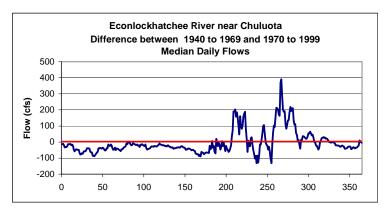


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Mean 40 to 69 Daily Median Flow (inches)	8.82
Mean 70 to 99 Daily Median Flow (inches)	9.06
Change in inches between periods	-0.24
Mean of 40 to 69 Mean Daily Flow in inches	16.64
Mean of 70 to 99 Mean Daily Flow in inches	15.17
Change in inches	1.47
Percent Change between periods	8.81%

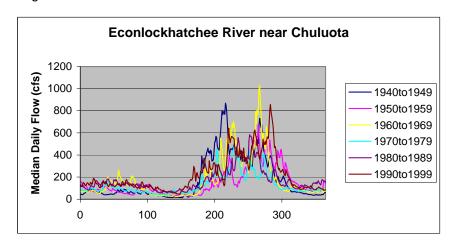


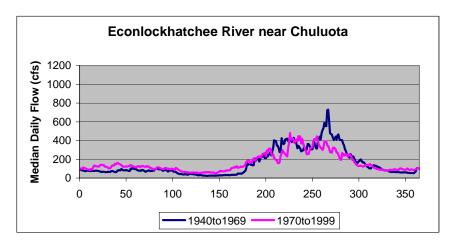
Period	Average of the Median I	Daily Flows (cfs)
1940 to 1969	156.45	
1970 to 1999	160.67	
Difference for year	-4.21	-2.72 MGD
% Change for year	-2.69%	
Difference for SRP Wet Season	36.08	23.31 MGD for 135 days 8.62 MGD for year
% Change for SRP Wet Season	12.04%	6.02 MGD for year
Difference for NRP Wet Season	-34.61	-22.36 MGD for 135 days -8.27 MGD for year
% Change for NRP Wet Season	-49.45%	-0.27 MGD for year

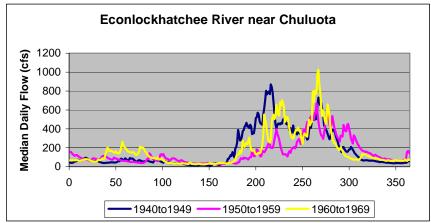
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is:

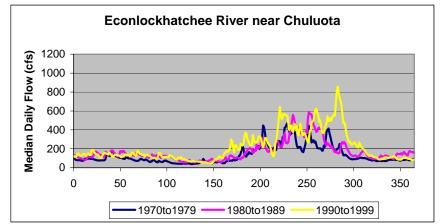
241
Mean of POR Daily Mean Flow/WA:
Mean of POR Daily Median Flow/WA:
0.63
Mean of 40 to 69 Daily Median Flow/WA:
0.65
Mean of 70 to 99 Daily Median Flow/WA:
0.67
% Change in DFF/WA
-2.69%

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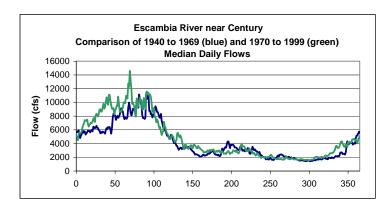


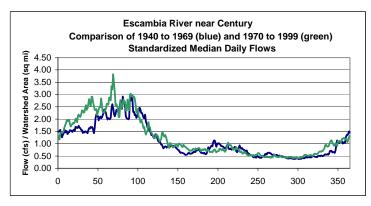




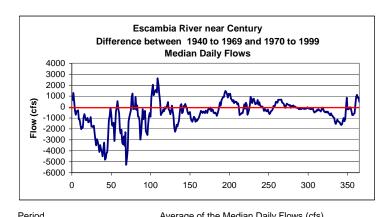


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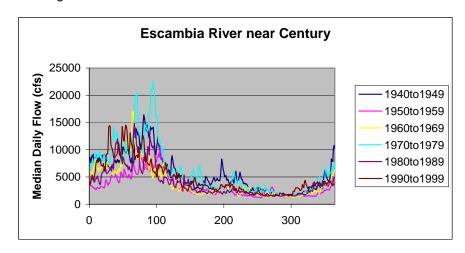
Mean 40 to 69 Daily Median Flow (inches)	14.95
Mean 70 to 99 Daily Median Flow (inches)	16.89
Change in inches between periods	-1.94
Mean of 40 to 69 Mean Daily Flow in inches	20.72
Mean of 70 to 99 Mean Daily Flow in inches	24.45
Change in inches	-3.73
Percent Change between periods	-18.01%

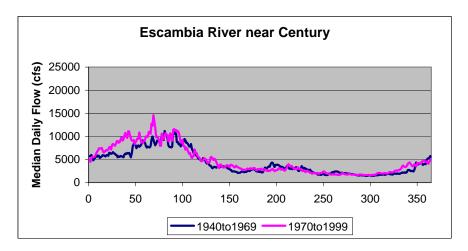


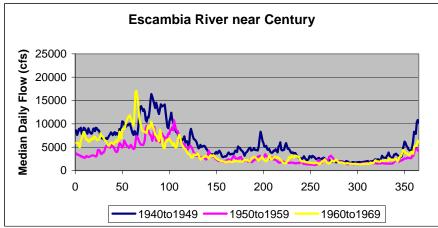
Daily Flows (cfs)	Average of the Median I	Period
	4199.85	1940 to 1969
	4743.40	1970 to 1999
-351.13 MGD	-543.55	Difference for year
	-12.94%	% Change for year
64.53 MGD for 135 days 23.88 MGD for year	99.89	Difference for SRP Wet Season
20.00 WGB 101 year	4.04%	% Change for SRP Wet Season
-781.09 MGD for 135 days -289.00 MGD for year	-1209.11	Difference for NRP Wet Season
	-17.33%	% Change for NRP Wet Season

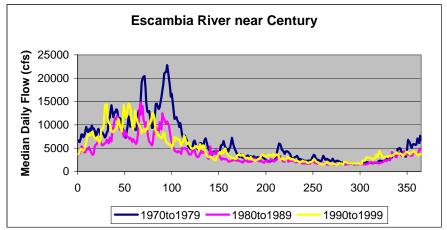
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days Wet seasons differences are the average daily difference for the respective 135 day periods to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days) Watershed area (WA) upstream of the gage in square miles is: 3817 Mean of POR Daily Mean Flow/WA: 1.64 Mean of POR Daily Median Flow/WA: 1.13 Mean of 40 to 69 Daily Median Flow/WA: 1.10 Mean of 70 to 99 Daily Median Flow/WA: 1.24 % Change in DFF/WA -12.94%

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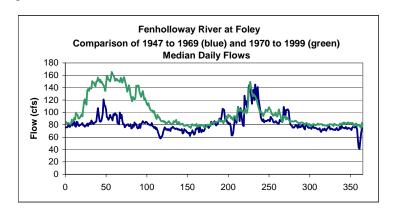


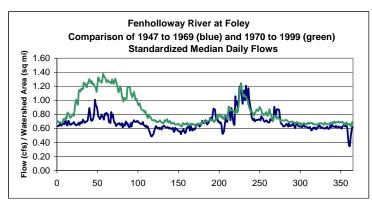




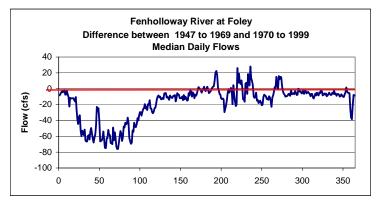


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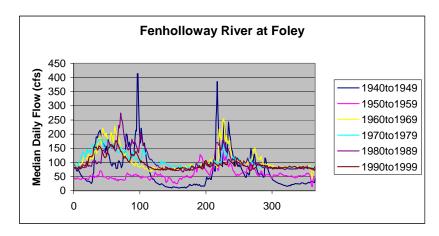
Mean 47 to 69 Daily Median Flow (inches) Mean 70 to 99 Daily Median Flow (inches)	9.32 11.34
Change in inches between periods	-2.01
Mean of 47 to 69 Mean Daily Flow in inches Mean of 70 to 99 Mean Daily Flow in inches Change in inches Percent Change between periods	14.17 15.43 -1.26 -8.89%

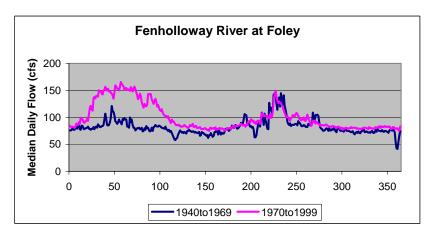


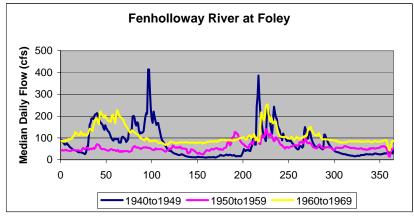
Period	Average of the Median I	Daily Flows (cfs)
1947 to 1969	82.33	
1970 to 1999	100.11	
Difference for year	-17.78	-11.48 MGD
% Change for year	-21.59%	
Difference for SRP Wet Season	-3.75	-2.42 MGD for 135 days
% Change for SRP Wet Season	-4.15%	-0.90 MGD for year
Difference for NRP Wet Season	-38.26	-24.71 MGD for 135 days
% Change for NRP Wet Season	-46.78%	-9.14 MGD for year

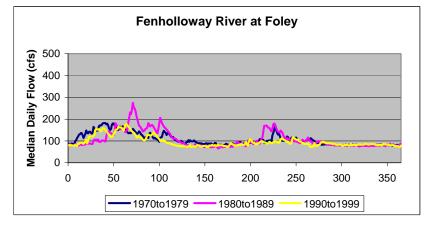
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 120
Mean of POR Daily Mean Flow/WA: 1.08
Mean of POR Daily Median Flow/WA: 0.76
Mean of 47 to 69 Daily Median Flow/WA: 0.69
Mean of 70 to 99 Daily Median Flow/WA: 0.83
% Change in DFF/WA -21.59%

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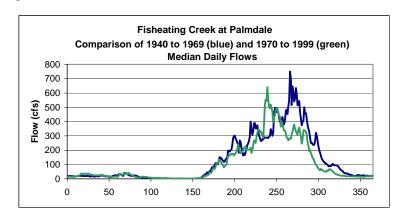


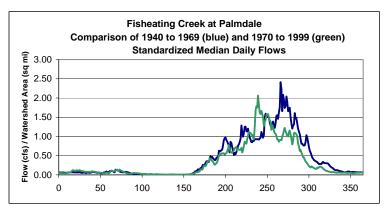




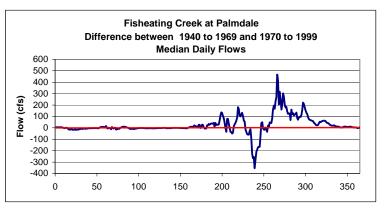


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Mean 40 to 69 Daily Median Flow (inches)	5.65
Mean 70 to 99 Daily Median Flow (inches)	4.60
Change in inches between periods	1.05
Mean of 40 to 69 Mean Daily Flow in inches	12.43
Mean of 70 to 99 Mean Daily Flow in inches	10.52
Change in inches	1.91
Percent Change between periods	15.36%



Period	Average of the Median Dai	ly Flows (cfs)
1940 to 1969	129.22	
1970 to 1999	105.19	
Difference for year	24.03	15.52 MGD
% Change for year	18.59%	
Difference for SRP Wet Season	53.32	34.45 MGD for 135 days 12.75 MGD for year
% Change for SRP Wet Season	17.60%	12.75 MGD for year
Difference for NRP Wet Season	-3.11	-2.01 MGD for 135 days
% Change for NRP Wet Season	-21.72%	-0.74 MGD for year

SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days

NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days

Wet seasons differences are the average daily difference for the respective 135 day periods to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)

Watershed area (WA) upstream of the gage in square miles is: 311

Mean of POR Daily Median Flow/WA: 0.82

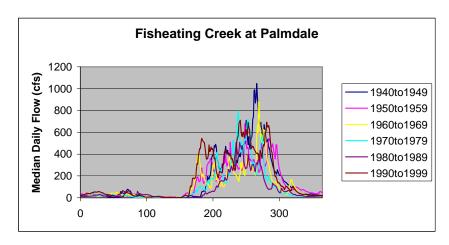
Mean of POR Daily Median Flow/WA: 0.35

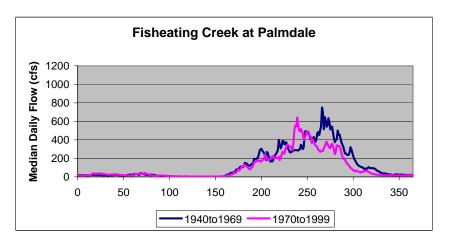
Mean of 40 to 69 Daily Median Flow/WA: 0.42

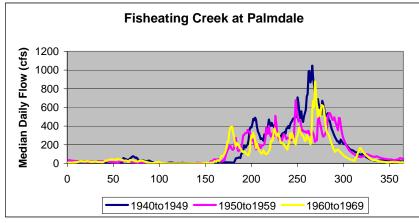
Mean of 70 to 99 Daily Median Flow/WA: 0.34

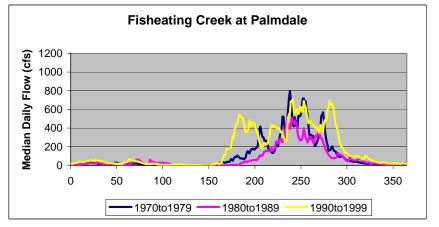
% Change in DFF/WA 18.59%

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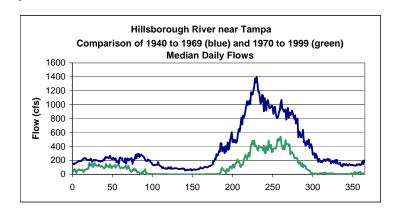


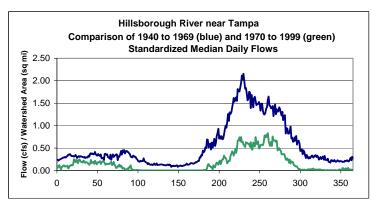




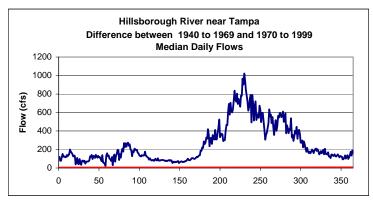


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 47 of 152





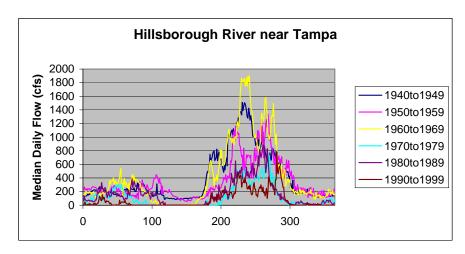
Mean 40 to 69 Daily Median Flow (inches)	7.58
Mean 70 to 99 Daily Median Flow (inches)	2.22
Change in inches between periods	5.36
Mean of 40 to 69 Mean Daily Flow in inches	13.22
Mean of 70 to 99 Mean Daily Flow in inches	5.78
Change in inches	7.44
Percent Change between periods	56.26%

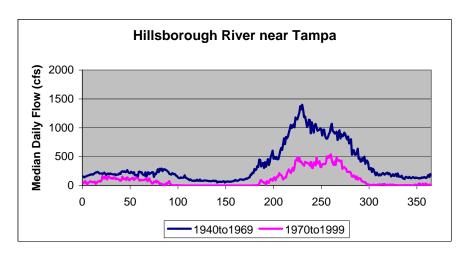


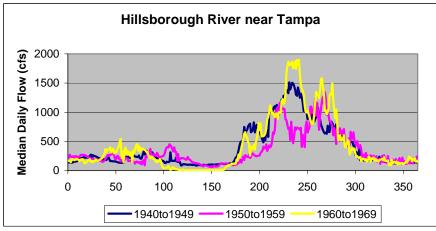
Period	Average of the Median D	aily Flows (cfs)
1940 to 1969	362.43	
1970 to 1999	106.11	
Difference for year	256.32	165.58 MGD
% Change for year	70.72%	
Difference for SRP Wet Season	473.66	305.98 MGD for 135 days
% Change for SRP Wet Season	68.30%	113.21 MGD for year
Difference for NRP Wet Season	122.14	78.90 MGD for 135 days
% Change for NRP Wet Season	67.01%	29.19 MGD for year

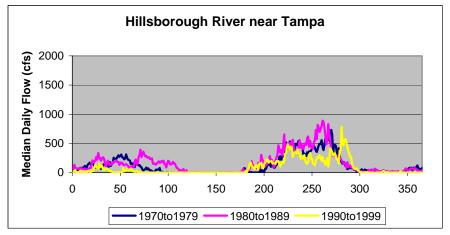
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 650
Mean of POR Daily Median Flow/WA: 0.69
Mean of POR Daily Median Flow/WA: 0.32
Mean of 40 to 69 Daily Median Flow/WA: 0.56
Mean of 70 to 99 Daily Median Flow/WA: 0.16
% Change in DFF/WA 70.72%

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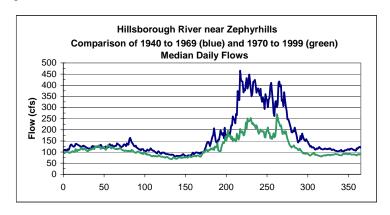


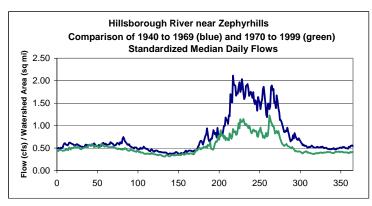




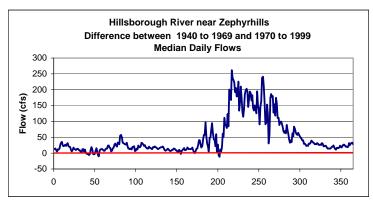


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 49 of 152





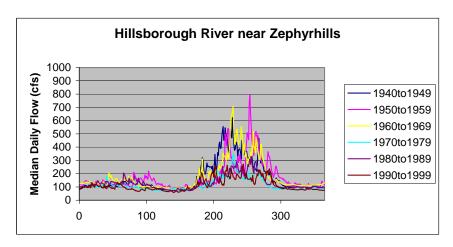
Mean 40 to 69 Daily Median Flow (inches)	10.30
Mean 70 to 99 Daily Median Flow (inches)	7.29
Change in inches between periods	3.01
Mean of 40 to 69 Mean Daily Flow in inches	18.03
Mean of 70 to 99 Mean Daily Flow in inches	12.46
Change in inches	5.57
Percent Change between periods	30.91%

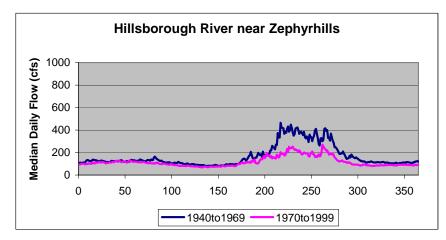


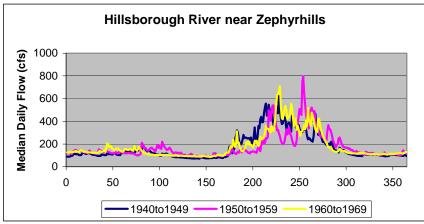
Period	Average of the Median Da	aily Flows (cfs)
1940 to 1969	166.76	
1970 to 1999	118.09	
Difference for year	48.67	31.44 MGD
% Change for year	29.18%	
Difference for SRP Wet Season	100.20	64.73 MGD for 135 days 23.95 MGD for year
% Change for SRP Wet Season	38.91%	23.95 MGD for year
Difference for NRP Wet Season	16.33	10.55 MGD for 135 days 3.90 MGD for year
% Change for NRP Wet Season	13.81%	3.90 MGD for year

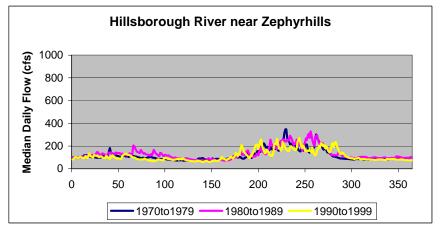
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 220
Mean of POR Daily Mean Flow/WA: 1.10
Mean of POR Daily Median Flow/WA: 0.62
Mean of 40 to 69 Daily Median Flow/WA: 0.76
Mean of 70 to 99 Daily Median Flow/WA: 0.54
% Change in DFF/WA 29.18%

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 50 of 152

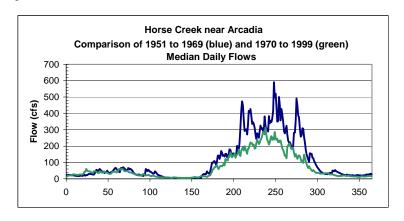


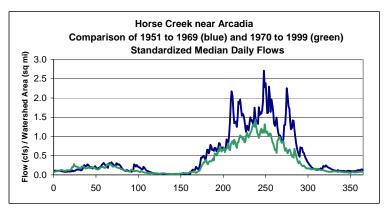




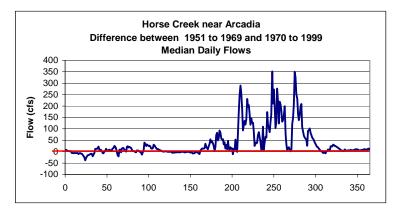


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 51 of 152





Mean 51 to 69 Daily Median Flow (inches) Mean 70 to 99 Daily Median Flow (inches) Change in inches between periods	6.79 4.40 2.39
Mean of 51 to 69 Mean Daily Flow in inches	14.03
Mean of 70 to 99 Mean Daily Flow in inches	10.29
Change in inches	3.74
Percent Change between periods	26.63%



Period	Average of the Median Da	ily Flows (cfs)
1951 to 1969	108.99	
1970 to 1999	70.59	
Difference for year	38.40	24.81 MGD
% Change for year	35.24%	
Difference for SRP Wet Season	95.51	61.70 MGD for 135 days
% Change for SRP Wet Season	39.08%	22.83 MGD for year
Difference for NRP Wet Season	3.40	2.20 MGD for 135 days 0.81 MGD for year
% Change for NRP Wet Season	10.52%	0.61 MGD for year

SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days

NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days

Wet seasons differences are the average daily difference for the respective 135 day periods to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)

Watershed area (WA) upstream of the gage in square miles is:

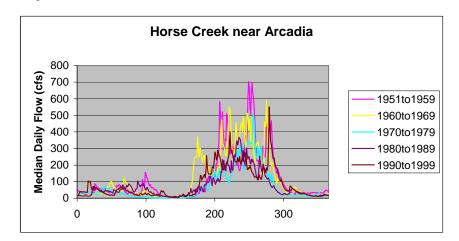
Mean of POR Daily Median Flow/WA:

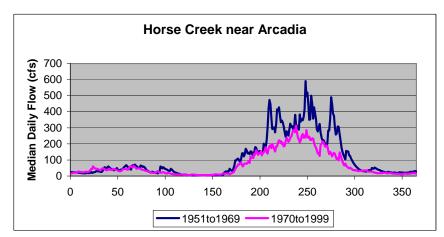
Mean of POR Daily Median Flow/WA:

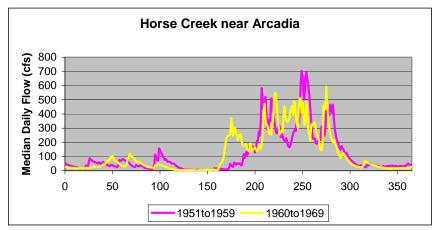
Mean of 51 to 69 Daily Median Flow/WA:

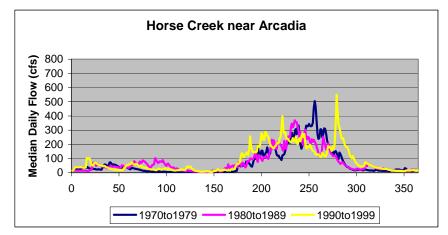
Mean of 70 to 99 Daily Median Flow/WA:

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 52 of 152

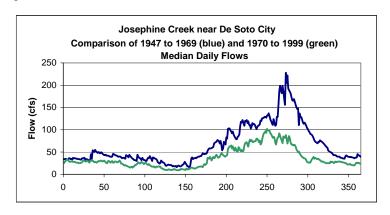


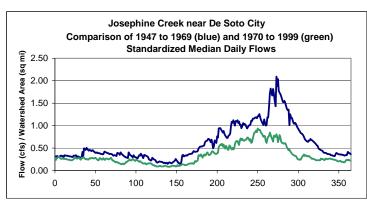




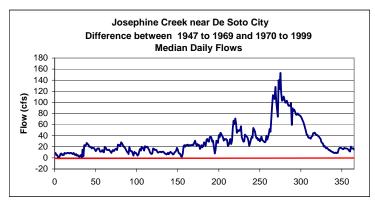


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 53 of 152





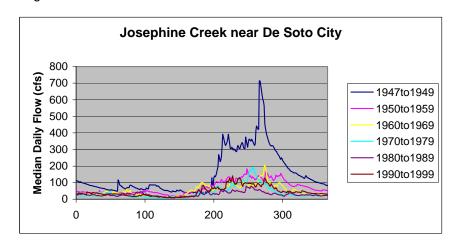
Mean 47 to 69 Daily Median Flow (inches)	8.21
Mean 70 to 99 Daily Median Flow (inches)	4.54
Change in inches between periods	3.67
Mean of 47 to 69 Mean Daily Flow in inches	12.07
Mean of 70 to 99 Mean Daily Flow in inches	6.62
Change in inches	5.45
Percent Change between periods	45.19%

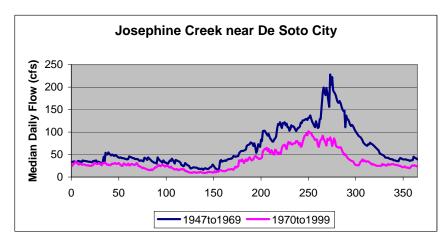


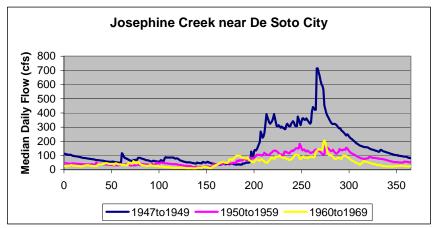
Period	Average of the Median Dai	ly Flows (cfs)
1947 to 1969	65.83	
1970 to 1999	36.37	
Difference for year	29.45	19.03 MGD
% Change for year	44.74%	
Difference for SRP Wet Season	51.14	33.03 MGD for 135 days 12.22 MGD for year
% Change for SRP Wet Season	46.51%	12.22 MGD for year
Difference for NRP Wet Season	12.61	8.15 MGD for 135 days 3.01 MGD for year
% Change for NRP Wet Season	34.98%	3.01 MGD for year

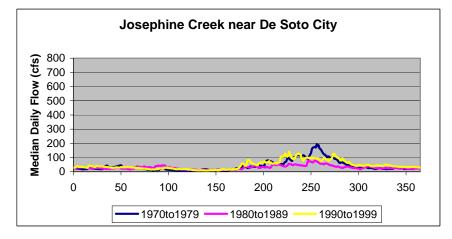
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 109
Mean of POR Daily Mean Flow/WA: 0.66
Mean of POR Daily Median Flow/WA: 0.40
Mean of 47 to 69 Daily Median Flow/WA: 0.60
Mean of 70 to 99 Daily Median Flow/WA: 0.33
% Change in DFF/WA 44.74%

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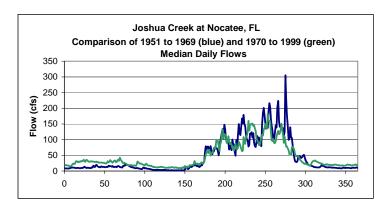


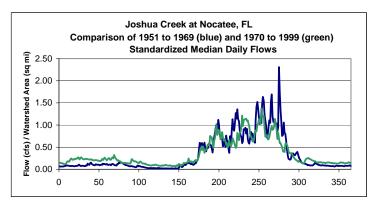




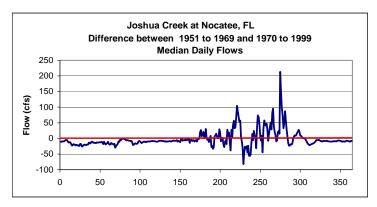


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 55 of 152





Mean 51 to 69 Daily Median Flow (inches)	4.52
Mean 70 to 99 Daily Median Flow (inches)	4.72
Change in inches between periods	-0.20
Mean of 51 to 69 Mean Daily Flow in inches	11.99
Mean of 70 to 99 Mean Daily Flow in inches	10.24
Change in inches	1.74
Percent Change between periods	14.53%



Period	Average of the Median Dai	ly Flows (cfs)
1951 to 1969	43.86	
1970 to 1999	45.84	
Difference for year	-1.98	-1.28 MGD
% Change for year	-4.52%	
Difference for SRP Wet Season	13.10	8.46 MGD for 135 days 3.13 MGD for year
% Change for SRP Wet Season	13.10%	3.13 MGD for year
Difference for NRP Wet Season	-12.94	-8.36 MGD for 135 days -3.09 MGD for year
% Change for NRP Wet Season	-128.15%	3.35 WOD for your

SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 132
Mean of POR Daily Mean Flow/WA: 0.80
Mean of POR Daily Median Flow/WA: 0.33
Mean of 51 to 69 Daily Median Flow/WA: 0.33

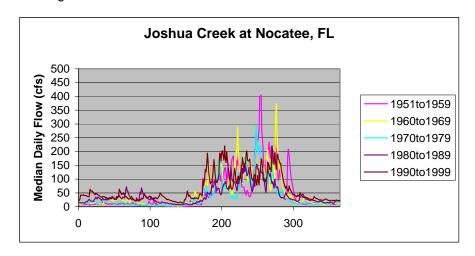
0.35

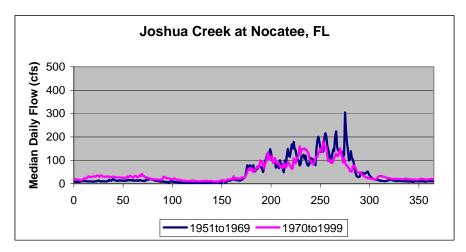
-4.52%

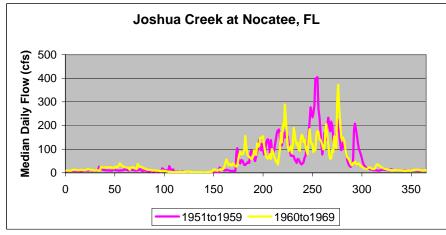
Mean of 70 to 99 Daily Median Flow/WA:

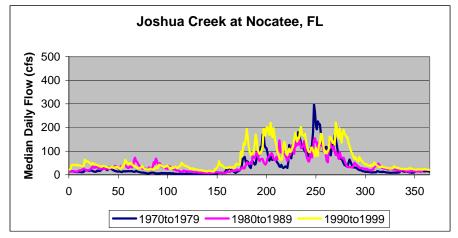
% Change in DFF/WA

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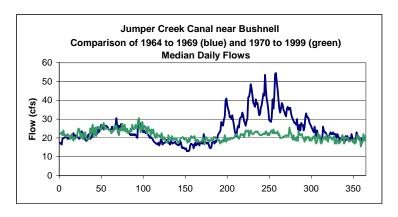


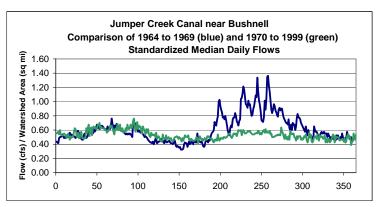




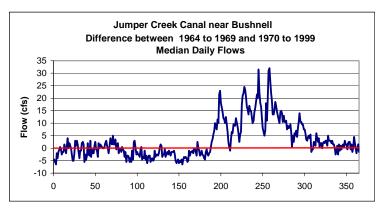


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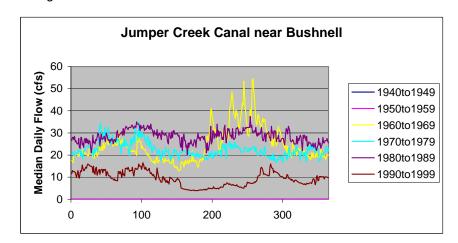
Mean 64 to 69 Daily Median Flow (inches)	8.30
Mean 70 to 99 Daily Median Flow (inches)	7.21
Change in inches between periods	1.09
Mean of 64 to 69 Mean Daily Flow in inches	9.57
Mean of 70 to 99 Mean Daily Flow in inches	7.82
Change in inches	1.75
Percent Change between periods	18.30%

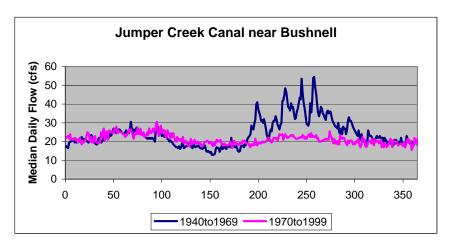


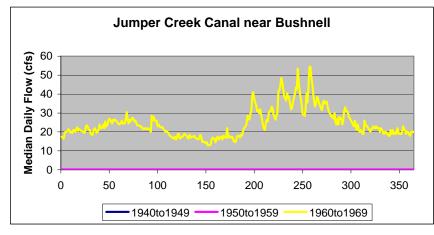
Period	Average of the Median Dail	y Flows (cfs)
1964 to 1969	24.42	
1970 to 1999	21.22	
Difference for year	3.20	2.07 MGD
% Change for year	13.11%	
Difference for SRP Wet Season	9.74	6.29 MGD for 135 days
% Change for SRP Wet Season	31.94%	2.33 MGD for year
Difference for NRP Wet Season	-1.19	-0.77 MGD for 135 days
% Change for NRP Wet Season	-5.44%	-0.28 MGD for year

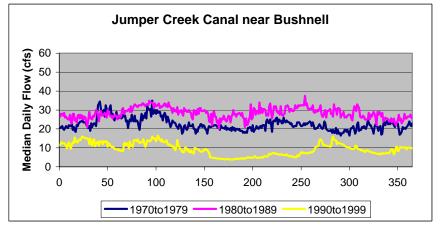
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is:
40
Mean of POR Daily Mean Flow/WA:
0.57
Mean of POR Daily Median Flow/WA:
0.52
Mean of 64 to 69 Daily Median Flow/WA:
0.61
Mean of 70 to 99 Daily Median Flow/WA:
0.53
% Change in DFF/WA
13.11%

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 58 of 152

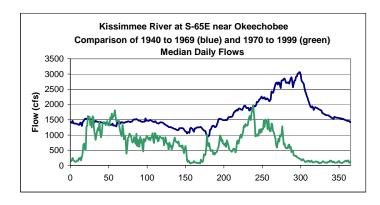


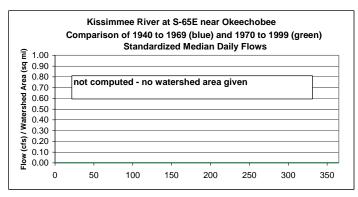




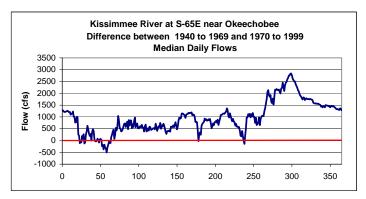


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 59 of 152





Mean 40 to 69 Daily Median Flow (inches)	#VALUE
Mean 70 to 99 Daily Median Flow (inches)	#VALUE
Change in inches between periods	#VALUE
Mean of 40 to 69 Mean Daily Flow in inches	#VALUE
Mean of 70 to 99 Mean Daily Flow in inches	#VALUE
Change in inches	#VALUE
Percent Change between periods	#VALUE



Period	Average of the Median D	Paily Flows (cfs)
1940 to 1969	1670.89	
1970 to 1999	695.49	
Difference for year	975.40	630.11 MGD
% Change for year	58.38%	
Difference for SRP Wet Season	1178.80	761.51 MGD for 135 days 281.76 MGD for year
% Change for SRP Wet Season	59.67%	201.70 MGD for year
Difference for NRP Wet Season	482.49	311.69 MGD for 135 days 115.33 MGD for year
% Change for NRP Wet Season	34.16%	1 13.33 MIGD for year

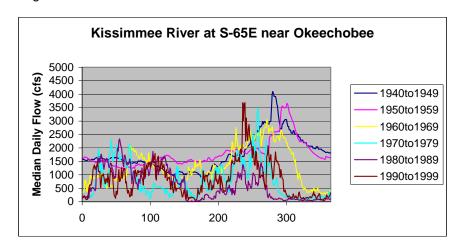
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days

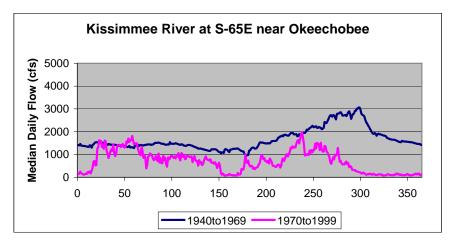
Wet seasons differences are the average daily difference for the respective 135 day periods to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)

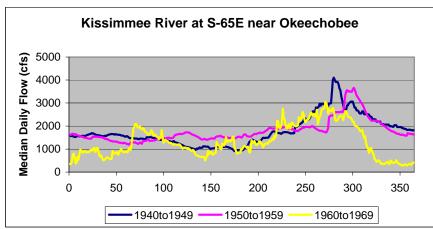
Watershed area (WA) upstream of the gage in square miles is: NOWAG

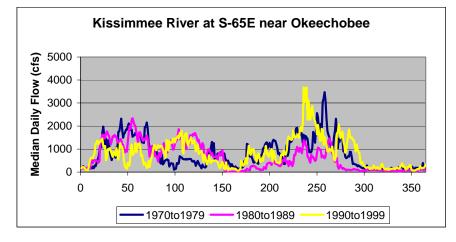
Mean of POR Daily Mean Flow/WA: #VALUE!
Mean of POR Daily Median Flow/WA: #VALUE!
Mean of 40 to 69 Daily Median Flow/WA: #VALUE!
Mean of 70 to 99 Daily Median Flow/WA: #VALUE!
% Change in DFF/WA #VALUE!

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 60 of 152

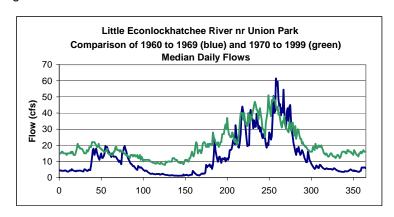


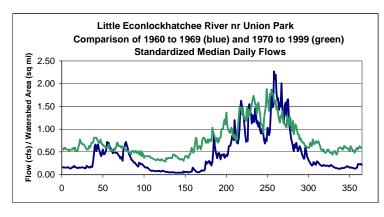




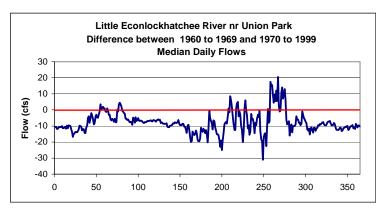


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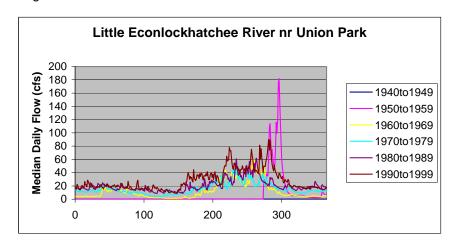
Mean 60 to 69 Daily Median Flow (inches)	6.17
Mean 70 to 99 Daily Median Flow (inches)	10.11
Change in inches between periods	-3.94
Mean of 60 to 69 Mean Daily Flow in inches	13.75
Mean of 70 to 99 Mean Daily Flow in inches	16.13
Change in inches	-2.38
Percent Change between periods	-17.32%

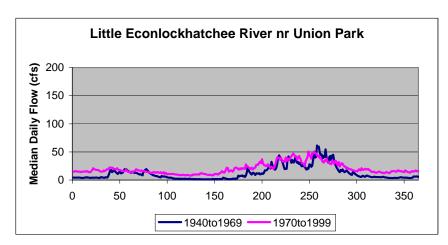


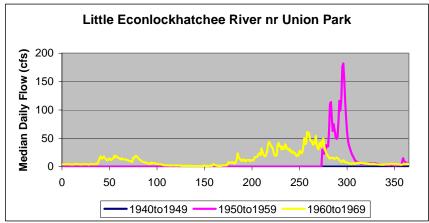
Period	Average of the Median Daily Flows (cfs)	
1960 to 1969	12.30	
1970 to 1999	20.17	
Difference for year	-7.86	-5.08 MGD
% Change for year	-63.91%	
Difference for SRP Wet Season	-7.00	-4.52 MGD for 135 days -1.67 MGD for year
% Change for SRP Wet Season	-30.62%	-1.67 MGD for year
Difference for NRP Wet Season	-6.92	-4.47 MGD for 135 days -1.65 MGD for year
% Change for NRP Wet Season	-93.43%	-1.03 MGD for year

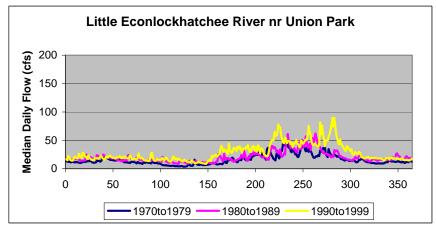
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days Wet seasons differences are the average daily difference for the respective 135 day periods to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days) Watershed area (WA) upstream of the gage in square miles is: 27.1 Mean of POR Daily Mean Flow/WA: 1.13 Mean of POR Daily Median Flow/WA: 0.66 Mean of 60 to 69 Daily Median Flow/WA: 0.45 Mean of 70 to 99 Daily Median Flow/WA: 0.74 % Change in DFF/WA -63.91%

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 62 of 152

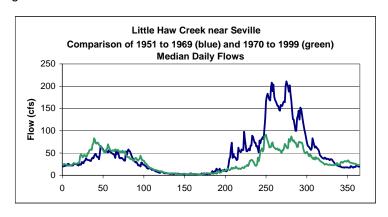


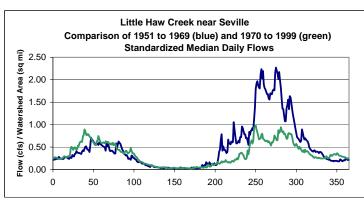




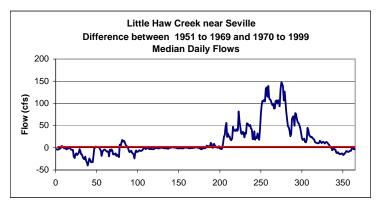


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 63 of 152





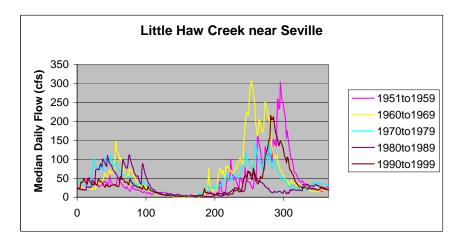
Mean 51 to 69 Daily Median Flow (inches)	7.00
Mean 70 to 99 Daily Median Flow (inches)	4.78
Change in inches between periods	2.22
Mean of 51 to 69 Mean Daily Flow in inches	13.63
Mean of 70 to 99 Mean Daily Flow in inches	10.67
Change in inches	2.97
Percent Change between periods	21.76%

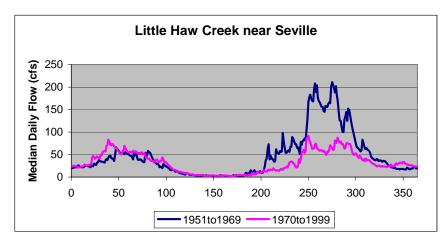


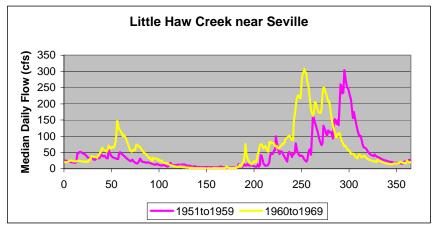
Period	Average of the Median Daily Flows (cfs)	
1951 to 1969	47.91	
1970 to 1999	32.70	
Difference for year	15.21	9.83 MGD
% Change for year	31.75%	
Difference for SRP Wet Season	45.40	29.33 MGD for 135 days 10.85 MGD for year
% Change for SRP Wet Season	55.67%	10.65 MGD for year
Difference for NRP Wet Season	-6.93	-4.47 MGD for 135 days
% Change for NRP Wet Season	-23.10%	-1.66 MGD for year

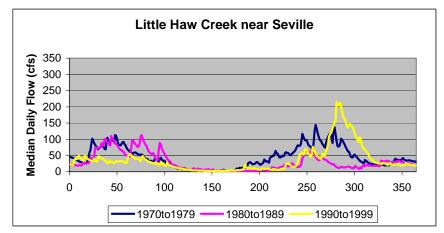
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 93
Mean of POR Daily Median Flow/WA: 0.87
Mean of POR Daily Median Flow/WA: 0.39
Mean of 51 to 69 Daily Median Flow/WA: 0.52
Mean of 70 to 99 Daily Median Flow/WA: 0.35
Wenge in DFF/WA 31.75%

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 64 of 152

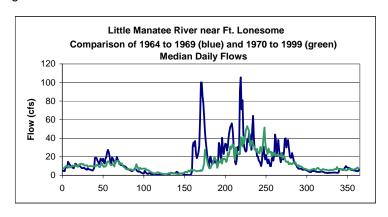


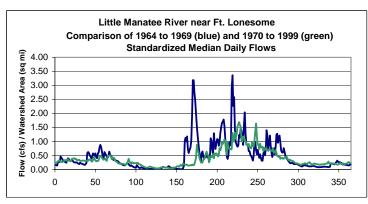




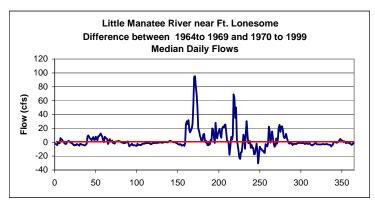


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 65 of 152





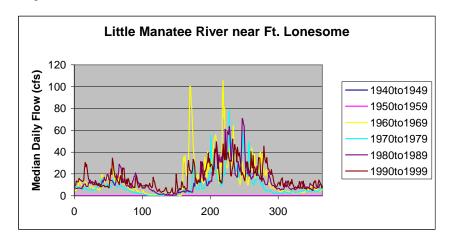
Mean 64 to 69 Daily Median Flow (inches)	6.48
Mean 70 to 99 Daily Median Flow (inches)	5.28
Change in inches between periods	1.20
Mean of 64 to 69 Mean Daily Flow in inches	14.77
Mean of 70 to 99 Mean Daily Flow in inches	13.30
Change in inches	1.47
Percent Change between periods	9.94%

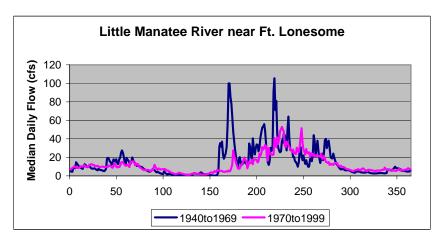


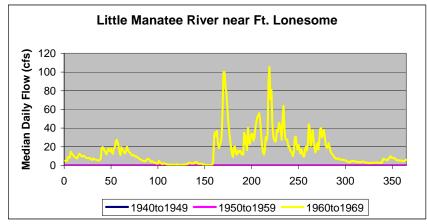
Period	Average of the Median Daily Flows (cfs)	
1964 to 1969	14.97	
1970 to 1999	12.19	
Difference for year	2.77	1.79 MGD
% Change for year	18.54%	
Difference for SRP Wet Season	7.54	4.87 MGD for 135 days 1.80 MGD for year
% Change for SRP Wet Season	26.54%	1.60 MGD for year
Difference for NRP Wet Season	-0.02	-0.01 MGD for 135 days -0.01 MGD for year
% Change for NRP Wet Season	-0.26%	-0.01 MGD for year

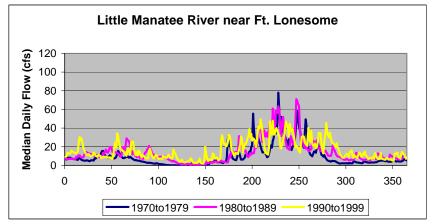
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is:
31.4
Mean of POR Daily Median Flow/WA:
0.97
Mean of POR Daily Median Flow/WA:
0.37
Mean of 64 to 69 Daily Median Flow/WA:
0.48
Mean of 70 to 99 Daily Median Flow/WA:
0.39
% Change in DFF/WA
18.54%

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 66 of 152

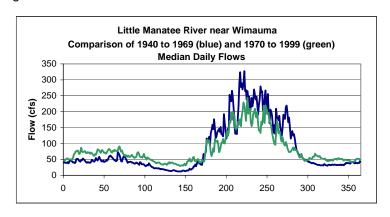


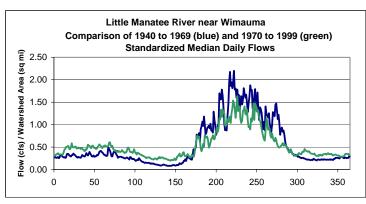




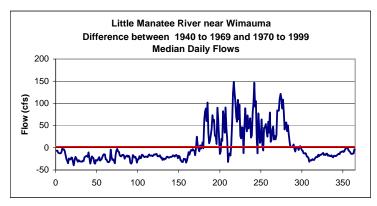


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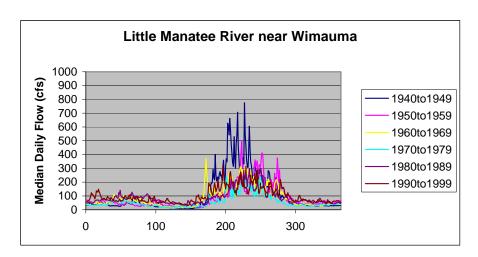
Mean 40 to 69 Daily Median Flow (inches)	7.58
Mean 70 to 99 Daily Median Flow (inches)	7.37
Change in inches between periods	0.21
Mean of 40 to 69 Mean Daily Flow in inches	16.83
Mean of 70 to 99 Mean Daily Flow in inches	14.39
Change in inches	2.44
Percent Change between periods	14.53%

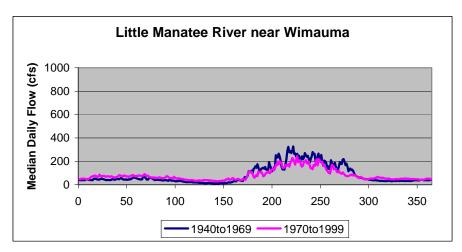


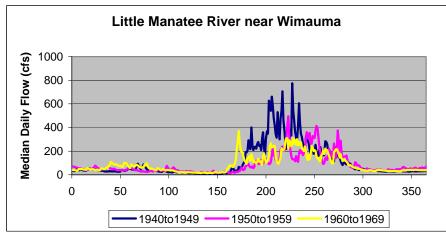
Period	Average of the Median Daily Flows (cfs)	
1940 to 1969	83.11	
1970 to 1999	80.85	
Difference for year	2.25	1.45 MGD
% Change for year	2.71%	
Difference for SRP Wet Season	39.24	25.35 MGD for 135 days 9.38 MGD for year
% Change for SRP Wet Season	24.07%	9.36 MGD for year
Difference for NRP Wet Season	-21.47	-13.87 MGD for 135 days -5.13 MGD for year
% Change for NRP Wet Season	-54.37%	-5.13 MGD for year

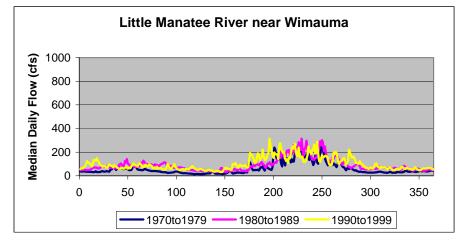
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 149
Mean of POR Daily Median Flow/WA: 1.15
Mean of POR Daily Median Flow/WA: 0.54
Mean of 40 to 69 Daily Median Flow/WA: 0.56
Mean of 70 to 99 Daily Median Flow/WA: 0.54
% Change in DFF/WA 2.71%

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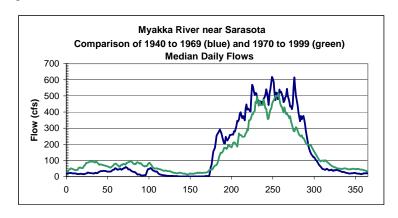


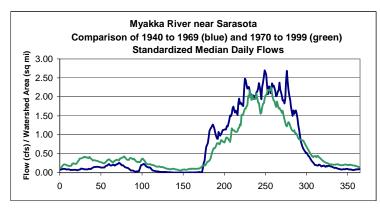




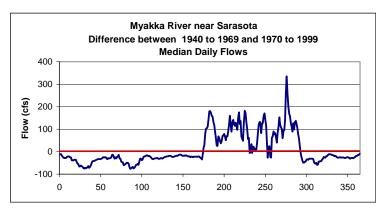


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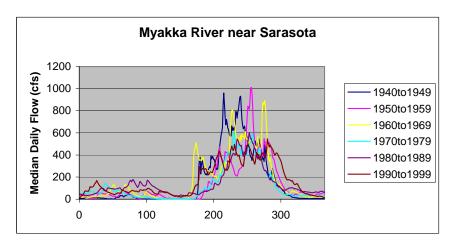
Mean 40 to 69 Daily Median Flow (inches)	8.74
Mean 70 to 99 Daily Median Flow (inches)	8.20
Change in inches between periods	0.54
Mean of 40 to 69 Mean Daily Flow in inches	15.50
Mean of 70 to 99 Mean Daily Flow in inches	14.30
Change in inches	1.21
Percent Change between periods	7.79%

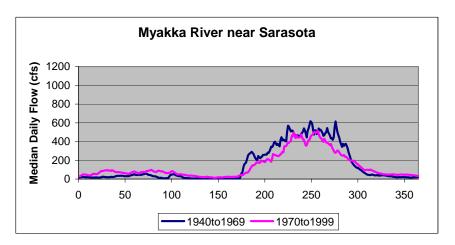


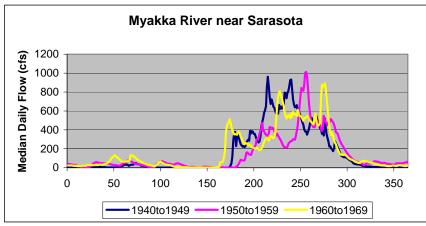
Period	Average of the Median Daily Flows (cfs)	
1940 to 1969	147.21	
1970 to 1999	138.12	
Difference for year	9.08	5.87 MGD
% Change for year	6.17%	
Difference for SRP Wet Season	79.36	51.27 MGD for 135 days 18.97 MGD for year
% Change for SRP Wet Season	22.51%	16.97 MGD for year
Difference for NRP Wet Season	-37.94	-24.51 MGD for 135 days -9.07 MGD for year
% Change for NRP Wet Season	-150.73%	-9.07 WGD for year

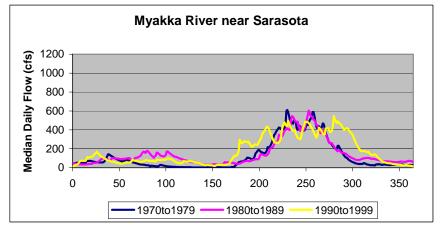
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 229
Mean of POR Daily Mean Flow/WA: 1.10
Mean of POR Daily Median Flow/WA: 0.60
Mean of 40 to 69 Daily Median Flow/WA: 0.64
Mean of 70 to 99 Daily Median Flow/WA: 0.60
% Change in DFF/WA 6.17%

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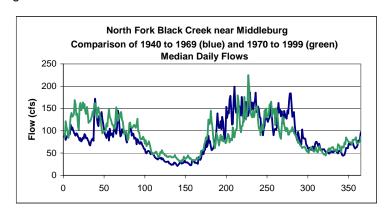


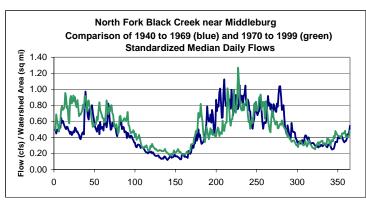




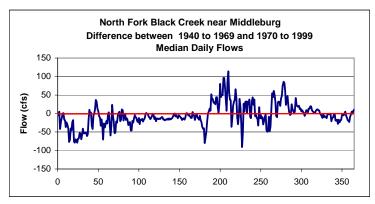


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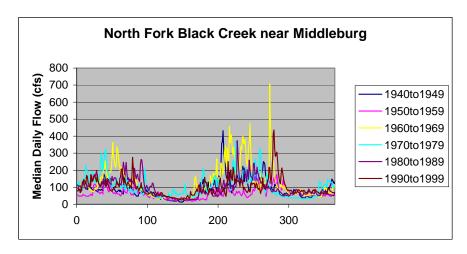
Mean 40 to 69 Daily Median Flow (inches) Mean 70 to 99 Daily Median Flow (inches)	6.60 6.97
Change in inches between periods	-0.37
Mean of 40 to 69 Mean Daily Flow in inches Mean of 70 to 99 Mean Daily Flow in inches	16.31 14.63
Change in inches Percent Change between periods	1.68 10.30%

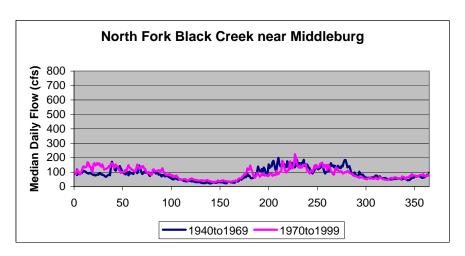


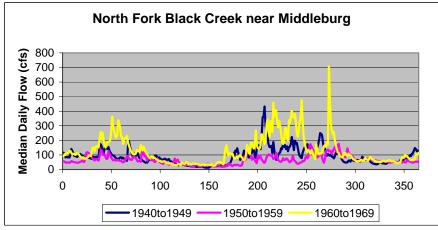
Period	Average of the Median Daily Flows (cfs)	
1940 to 1969	85.98	
1970 to 1999	90.84	
Difference for year	-4.86	-3.14 MGD
% Change for year	-5.65%	
Difference for SRP Wet Season	12.87	8.31 MGD for 135 days
% Change for SRP Wet Season	11.02%	3.08 MGD for year
Difference for NRP Wet Season	-22.66	-14.64 MGD for 135 days
% Change for NRP Wet Season	-28.42%	-5.42 MGD for year

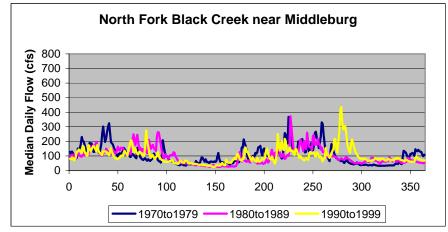
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 177
Mean of POR Daily Median Flow/WA: 1.08
Mean of POR Daily Median Flow/WA: 0.45
Mean of 40 to 69 Daily Median Flow/WA: 0.51
Mean of 70 to 99 Daily Median Flow/WA: 0.51
% Change in DFF/WA -5.65%

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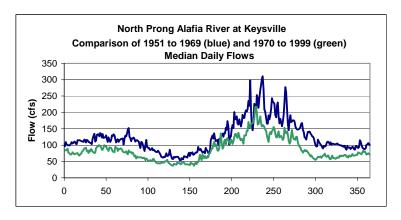


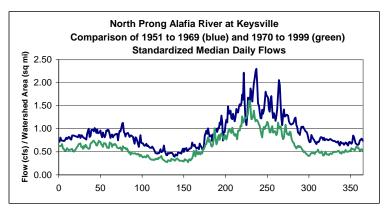




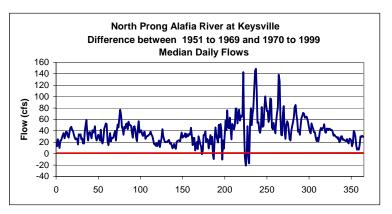


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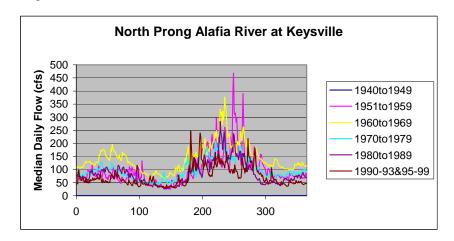
Mean 51 to 69 Daily Median Flow (inches)	12.48
Mean 70 to 99 Daily Median Flow (inches)	8.62
Change in inches between periods	3.86
Mean of 51 to 69 Mean Daily Flow in inches	18.51
Mean of 70 to 99 Mean Daily Flow in inches	13.19
Change in inches	5.33
Percent Change between periods	28.77%

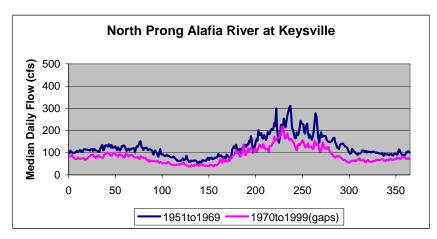


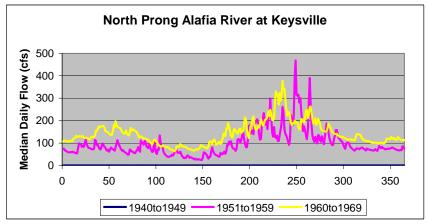
Period	Average of the Median Da	ily Flows (cfs)
1951 to 1969	123.98	
1970 to 1999	85.68	
Difference for year	38.30	24.74 MGD
% Change for year	30.89%	
Difference for SRP Wet Season	49.61	32.05 MGD for 135 days
% Change for SRP Wet Season	29.69%	11.86 MGD for year
Difference for NRP Wet Season	33.28	21.50 MGD for 135 days
% Change for NRP Wet Season	31.94%	7.95 MGD for year

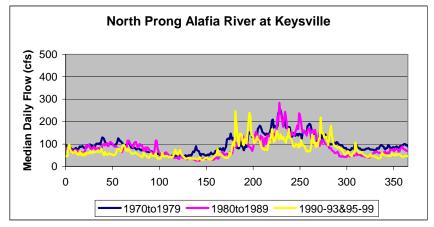
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days Wet seasons differences are the average daily difference for the respective 135 day periods to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days) Watershed area (WA) upstream of the gage in square miles is: 135 Mean of POR Daily Mean Flow/WA: 1.11 Mean of POR Daily Median Flow/WA: 0.72 Mean of 51 to 69 Daily Median Flow/WA: 0.92 Mean of 70 to 99 Daily Median Flow/WA: 0.63 % Change in DFF/WA 30.89%

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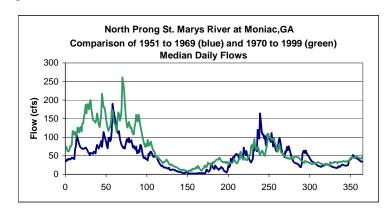


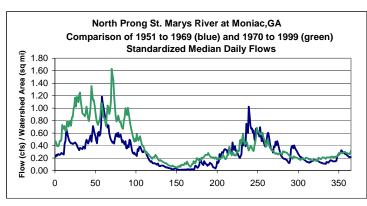




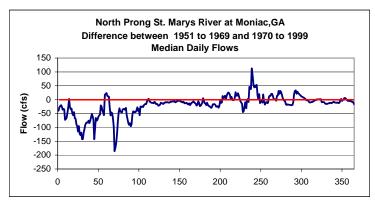


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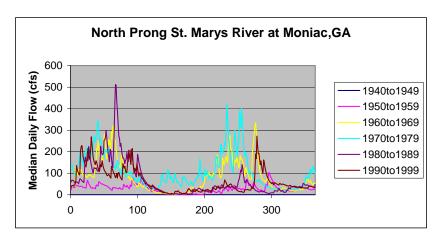
Mean 51 to 69 Daily Median Flow (inches) Mean 70 to 99 Daily Median Flow (inches) Change in inches between periods	4.06 5.70 -1.64
Mean of 51 to 69 Mean Daily Flow in inches	11.33
Mean of 70 to 99 Mean Daily Flow in inches	12.83
Change in inches	-1.50
Percent Change between periods	-13.22%

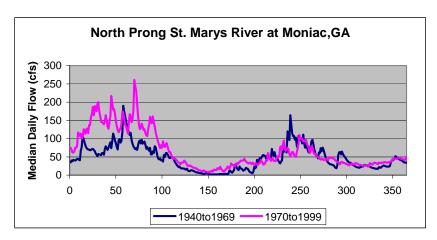


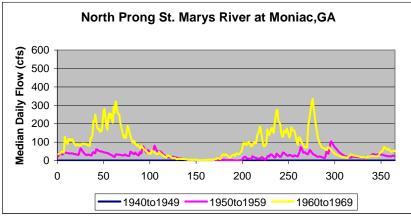
Period	Average of the Median	Average of the Median Daily Flows (cfs)	
1951 to 1969	47.83		
1970 to 1999	67.09		
Difference for year	-19.27	-12.45 MGD	
% Change for year	-40.28%		
Difference for SRP Wet Season	1.81	1.17 MGD for 135 days 0.43 MGD for year	
% Change for SRP Wet Seaso	n 3.67%	0.43 MGD for year	
Difference for NRP Wet Season	-49.21	-31.79 MGD for 135 days -11.76 MGD for year	
% Change for NRP Wet Seaso	n -75.72%	-11.70 MGD for year	

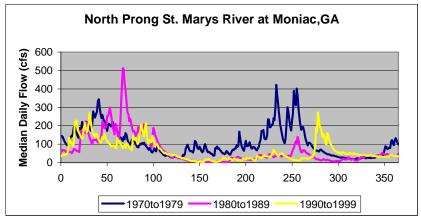
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 160
Mean of POR Daily Mean Flow/WA: 0.87
Mean of POR Daily Median Flow/WA: 0.34
Mean of 51 to 69 Daily Median Flow/WA: 0.30
Mean of 70 to 99 Daily Median Flow/WA: 0.42
% Change in DFF/WA -40.28%

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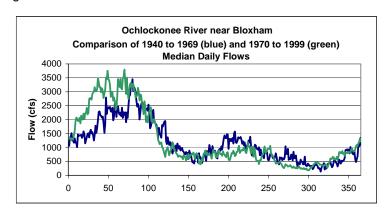


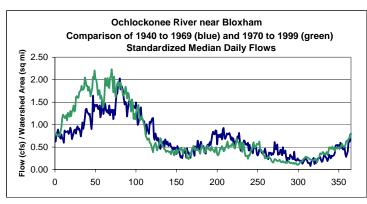




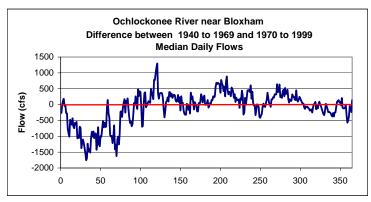


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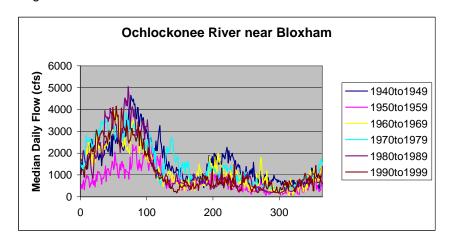
Mean 40 to 69 Daily Median Flow (inches) Mean 70 to 99 Daily Median Flow (inches) Change in inches between periods	9.39 10.14 -0.76
Mean of 40 to 69 Mean Daily Flow in inches	13.64
Mean of 70 to 99 Mean Daily Flow in inches	14.78
Change in inches	-1.13
Percent Change between periods	-8.30%

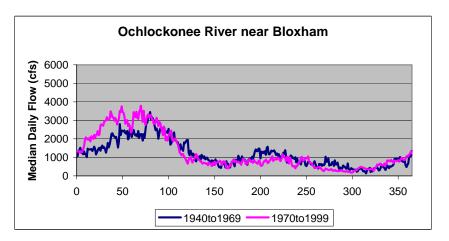


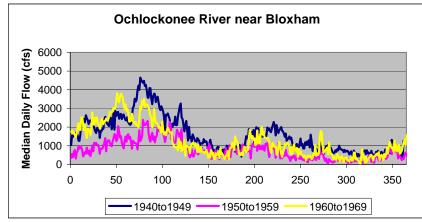
Period	Average of the Median Daily Flows (cfs)	
1940 to 1969	1174.21	
1970 to 1999	1268.86	
Difference for year	-94.64	-61.14 MGD
% Change for year	-8.06%	
Difference for SRP Wet Season	210.15	135.76 MGD for 135 days
% Change for SRP Wet Season	24.87%	50.23 MGD for year
Difference for NRP Wet Season	-431.16	-278.53 MGD for 135 days
% Change for NRP Wet Season	-22.66%	-103.06 MGD for year

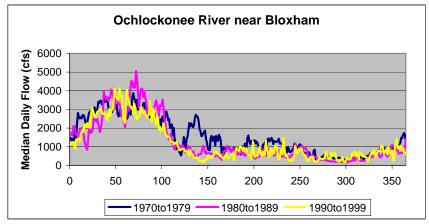
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 1700
Mean of POR Daily Mean Flow/WA: 1.01
Mean of POR Daily Median Flow/WA: 0.69
Mean of 40 to 69 Daily Median Flow/WA: 0.69
Mean of 70 to 99 Daily Median Flow/WA: 0.75
% Change in DFF/WA -8.06%

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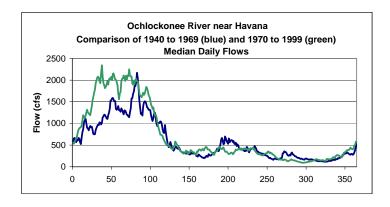


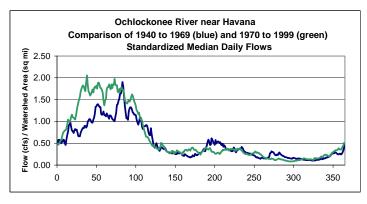




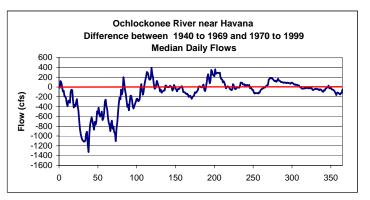


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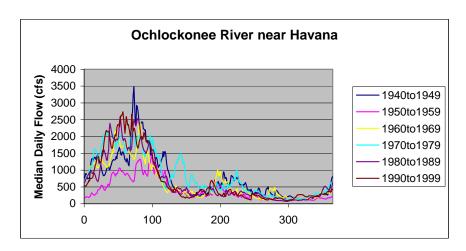
Mean 40 to 69 Daily Median Flow (inches) Mean 70 to 99 Daily Median Flow (inches) Change in inches between periods	7.00 8.53 -1.53
Mean of 40 to 69 Mean Daily Flow in inches	11.98
Mean of 70 to 99 Mean Daily Flow in inches	13.87
Change in inches	-1.89
Percent Change between periods	-15.81%

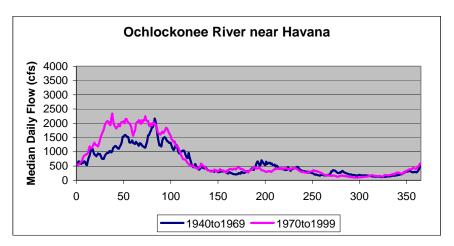


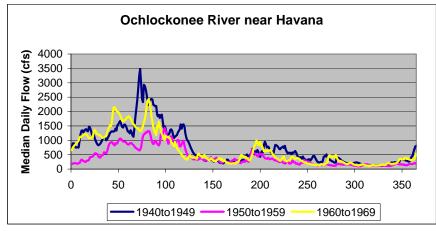
Period	Average of the Median I	Daily Flows (cfs)
1940 to 1969	587.17	
1970 to 1999	715.47	
Difference for year	-128.29	-82.88 MGD
% Change for year	-21.85%	
Difference for SRP Wet Season	40.49	26.16 MGD for 135 days 9.68 MGD for year
% Change for SRP Wet Season	12.00%	9.00 MGD for year
Difference for NRP Wet Season	-361.99	-233.84 MGD for 135 days -86.52 MGD for year
% Change for NRP Wet Season	-33.48%	-50.32 MGD for year

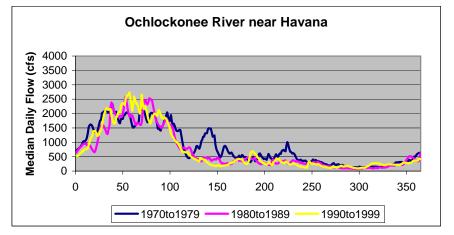
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 1140
Mean of POR Daily Mean Flow/WA: 0.91
Mean of POR Daily Median Flow/WA: 0.54
Mean of 40 to 69 Daily Median Flow/WA: 0.52
Mean of 70 to 99 Daily Median Flow/WA: 0.63
% Change in DFF/WA -21.85%

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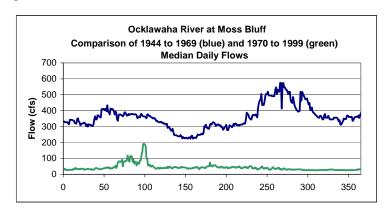


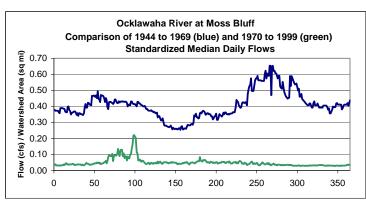




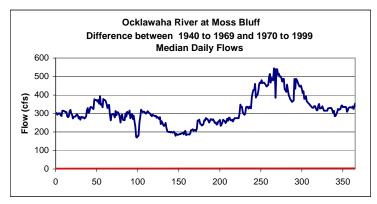


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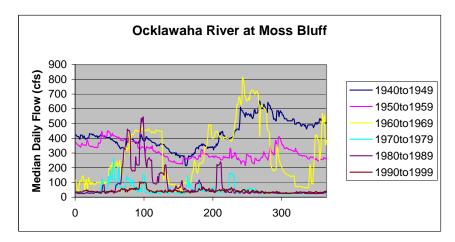
Mean 44 to 69 Daily Median Flow (inches)	5.54
Mean 70 to 99 Daily Median Flow (inches)	0.66
Change in inches between periods	4.88
Mean of 44 to 69 Mean Daily Flow in inches	5.82
Mean of 70 to 99 Mean Daily Flow in inches	3.05
Change in inches	2.77
Percent Change between periods	47.65%

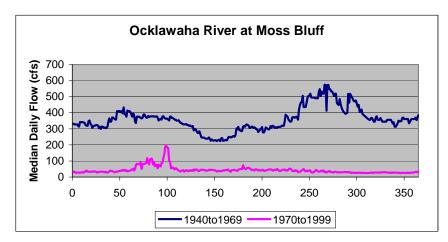


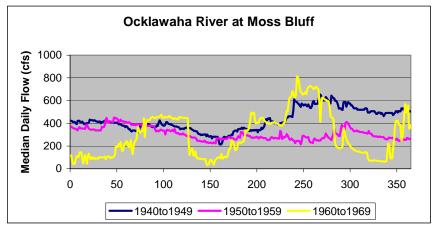
Period	Average of the Median D	Daily Flows (cfs)
1944 to 1969	358.42	
1970 to 1999	42.93	
Difference for year	315.49	203.81 MGD
% Change for year	88.02%	
Difference for SRP Wet Season	351.88	227.32 MGD for 135 days 84.11 MGD for year
% Change for SRP Wet Season	89.91%	64.11 MGD for year
Difference for NRP Wet Season	296.22	191.36 MGD for 135 days 70.80 MGD for year
% Change for NRP Wet Season	84.54%	70.80 MGD for year

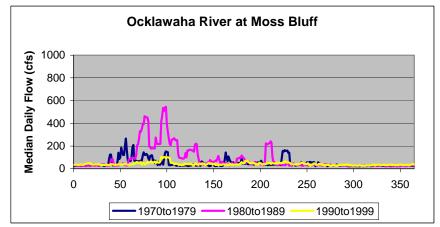
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 879
Mean of POR Daily Median Flow/WA: 0.28
Mean of POR Daily Median Flow/WA: 0.11
Mean of 44 to 69 Daily Median Flow/WA: 0.41
Mean of 70 to 99 Daily Median Flow/WA: 0.05
% Change in DFF/WA 88.02%

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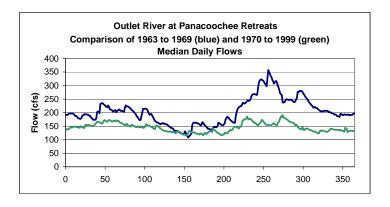


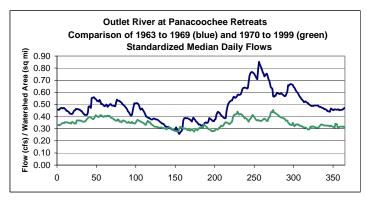




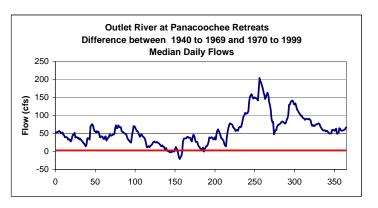


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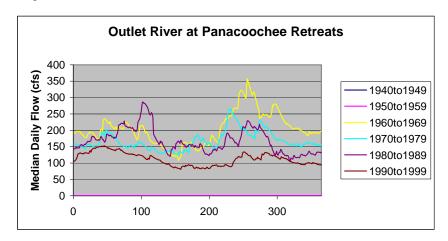
Mean 63 to 69 Daily Median Flow (inches) Mean 70 to 99 Daily Median Flow (inches) Change in inches between periods	6.60 4.70 1.90
Mean of 63 to 69 Mean Daily Flow in inches	6.48
Mean of 70 to 99 Mean Daily Flow in inches	5.71
Change in inches	0.76
Percent Change between periods	11.78%

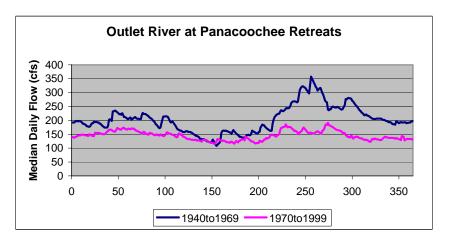


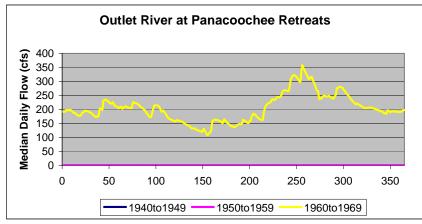
Period	Average of the Median Dai	ily Flows (cfs)
1963 to 1969	203.95	
1970 to 1999	145.39	
Difference for year	58.57	37.84 MGD
% Change for year	28.72%	
Difference for SRP Wet Season	79.47	51.34 MGD for 135 days 19.00 MGD for year
% Change for SRP Wet Season	34.75%	19.00 MOD for year
Difference for NRP Wet Season	41.49	26.80 MGD for 135 days 9.92 MGD for year
% Change for NRP Wet Season	21.51%	0.02 WOD for your

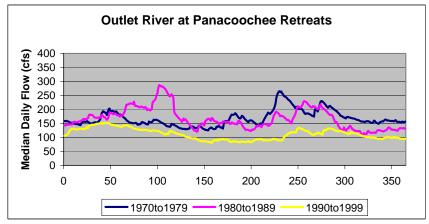
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 420
Mean of POR Daily Mean Flow/WA: 0.42
Mean of POR Daily Median Flow/WA: 0.36
Mean of 63 to 69 Daily Median Flow/WA: 0.49
Mean of 70 to 99 Daily Median Flow/WA: 0.35
% Change in DFF/WA 28.72%

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 84 of 152

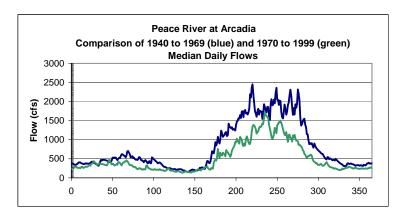


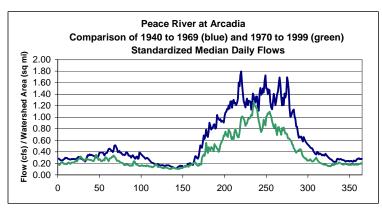




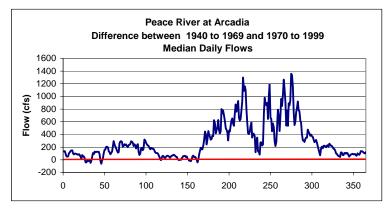


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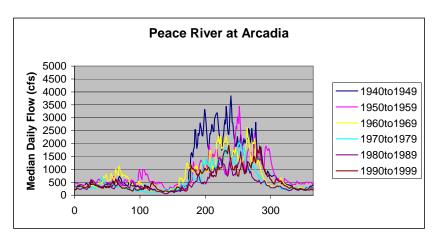
Mean 40 to 69 Daily Median Flow (inches)	7.95
Mean 70 to 99 Daily Median Flow (inches)	5.05
Change in inches between periods	2.90
Mean of 40 to 69 Mean Daily Flow in inches	12.83
Mean of 70 to 99 Mean Daily Flow in inches	8.52
Change in inches	4.31
Percent Change between periods	33.60%

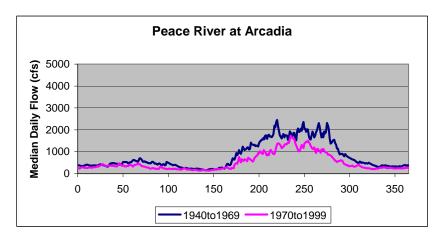


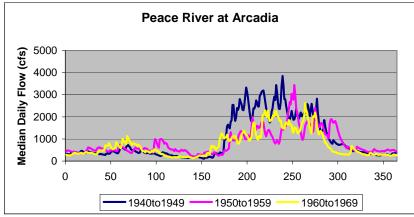
Period	Average of the Median Daily Flows (cfs)	
1940 to 1969	799.660	
1970 to 1999	508.08	
Difference for year	291.58	188.36 MGD
% Change for year	36.46%	
Difference for SRP Wet Season	582.27	376.15 MGD for 135 days
% Change for SRP Wet Season	39.04%	139.17 MGD for year
Difference for NRP Wet Season	126.17	81.51 MGD for 135 days
% Change for NRP Wet Season	30.53%	30.16 MGD for year

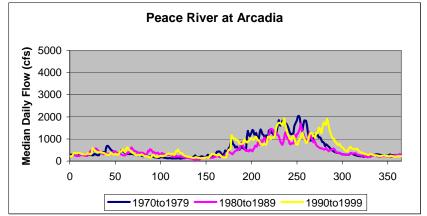
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days Wet seasons differences are the average daily difference for the respective 135 day periods to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days) Watershed area (WA) upstream of the gage in square miles is: 1367 Mean of POR Daily Mean Flow/WA: 0.78 Mean of POR Daily Median Flow/WA: 0.45 Mean of 40 to 69 Daily Median Flow/WA: 0.58 Mean of 70 to 99 Daily Median Flow/WA: 0.37 % Change in DFF/WA 36.46%

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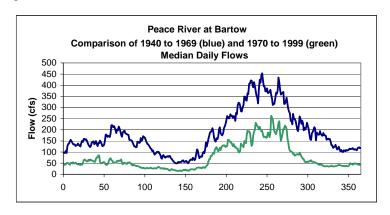


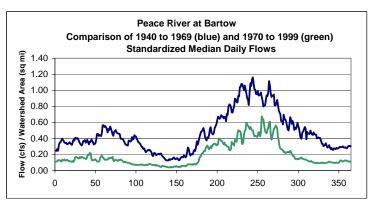




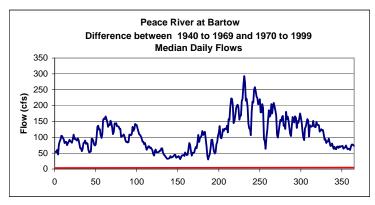


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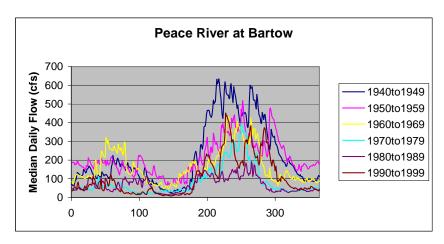
Mean 40 to 69 Daily Median Flow (inches)	6.40
Mean 70 to 99 Daily Median Flow (inches)	2.61
Change in inches between periods	3.78
Mean of 40 to 69 Mean Daily Flow in inches	10.27
Mean of 70 to 99 Mean Daily Flow in inches	5.60
Change in inches	4.67
Percent Change between periods	45.47%

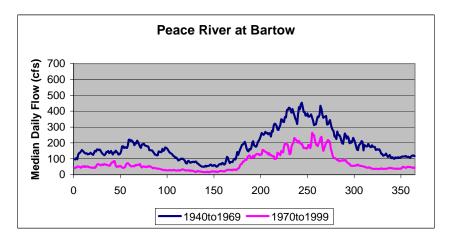


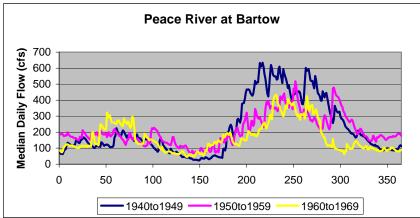
Period	Average of the Median Daily Flows (cfs)	
1940 to 1969	183.58	
1970 to 1999	75.04	
Difference for year	108.54	70.12 MGD
% Change for year	59.12%	
Difference for SRP Wet Season	142.56	92.09 MGD for 135 days 34.07 MGD for year
% Change for SRP Wet Season	51.91%	34.07 MGD for year
Difference for NRP Wet Season	93.86	60.63 MGD for 135 days 22.43 MGD for year
% Change for NRP Wet Season	67.67%	22.43 MGD for year

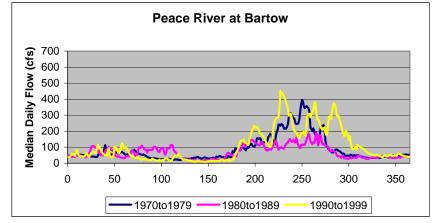
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 390
Mean of POR Daily Median Flow/WA: 0.57
Mean of POR Daily Median Flow/WA: 0.31
Mean of 40 to 69 Daily Median Flow/WA: 0.47
Mean of 70 to 99 Daily Median Flow/WA: 0.19
% Change in DFF/WA 59.12%

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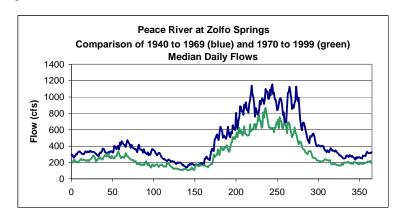


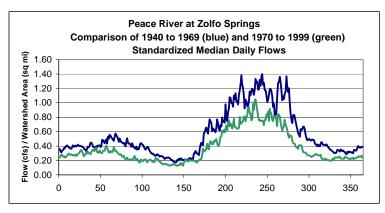




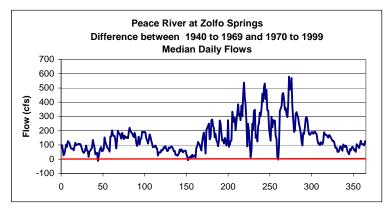


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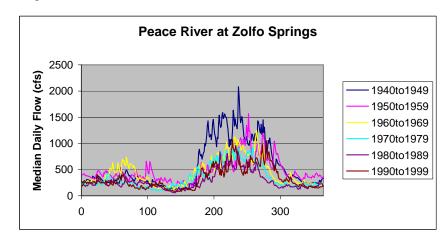
Mean 40 to 69 Daily Median Flow (inches)	7.63
Mean 70 to 99 Daily Median Flow (inches)	5.09
Change in inches between periods	2.54
Mean of 40 to 69 Mean Daily Flow in inches	12.28
Mean of 70 to 99 Mean Daily Flow in inches	8.13
Change in inches	4.15
Percent Change between periods	33.80%

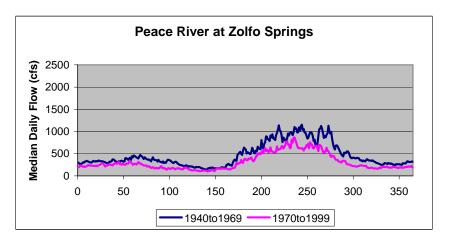


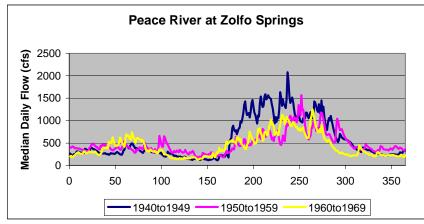
Period	Average of the Median Daily Flows (cfs)	
1940 to 1969	463.71	
1970 to 1999	309.60	
Difference for year	154.11	99.56 MGD
% Change for year	33.23%	
Difference for SRP Wet Season	246.44	159.20 MGD for 135 days
% Change for SRP Wet Season	33.15%	58.90 MGD for year
Difference for NRP Wet Season	106.33	68.69 MGD for 135 days
% Change for NRP Wet Season	33.40%	25.41 MGD for year

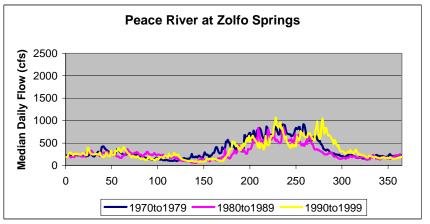
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days Wet seasons differences are the average daily difference for the respective 135 day periods to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days) Watershed area (WA) upstream of the gage in square miles is: 826 Mean of POR Daily Mean Flow/WA: 0.76 Mean of POR Daily Median Flow/WA: 0.45 Mean of 40 to 69 Daily Median Flow/WA: 0.56 Mean of 70 to 99 Daily Median Flow/WA: 0.37 % Change in DFF/WA 33.23%

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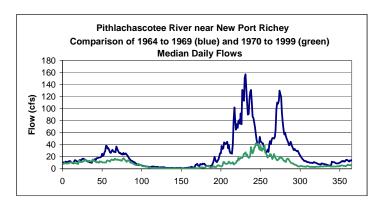


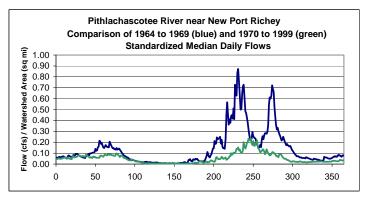




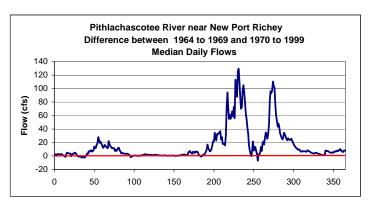


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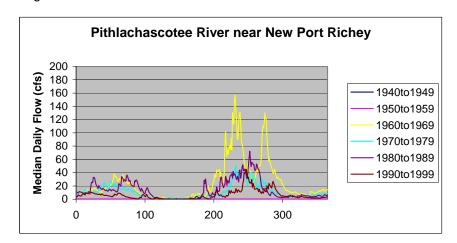
Mean 64 to 69 Daily Median Flow (inches) Mean 70 to 99 Daily Median Flow (inches) Change in inches between periods	1.91 0.71 1.20
Mean of 64 to 69 Mean Daily Flow in inches	2.84
Mean of 70 to 99 Mean Daily Flow in inches	1.93
Change in inches	0.90
Percent Change between periods	31.88%

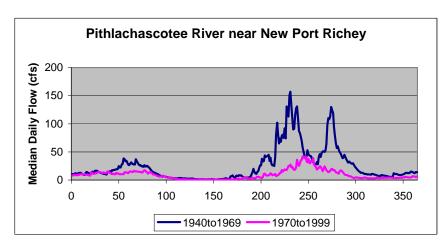


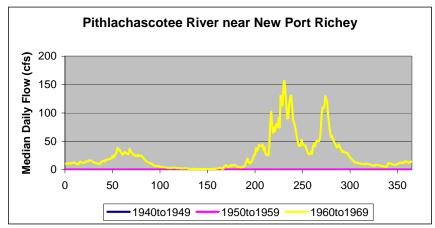
Period	Average of the Median Daily Flows (cfs)	
1964 to 1969	25.26	
1970 to 1999	9.40	
Difference for year	15.86	10.24 MGD
% Change for year	62.77%	
Difference for SRP Wet Season	34.41	22.23 MGD for 135 days 8.23 MGD for year
% Change for SRP Wet Season	70.90%	0.23 MOD for year
Difference for NRP Wet Season	4.95	3.20 MGD for 135 days 1.18 MGD for year
% Change for NRP Wet Season	35.42%	1.10 MOD for year

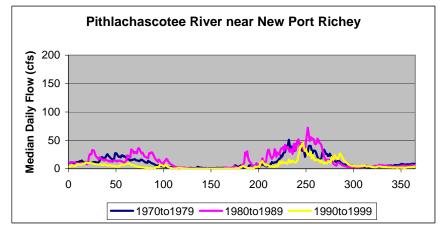
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 180
Mean of POR Daily Mean Flow/WA: 0.15
Mean of POR Daily Median Flow/WA: 0.06
Mean of 64 to 69 Daily Median Flow/WA: 0.14
Mean of 70 to 99 Daily Median Flow/WA: 0.05
% Change in DFF/WA 62.77%

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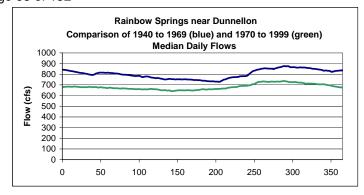


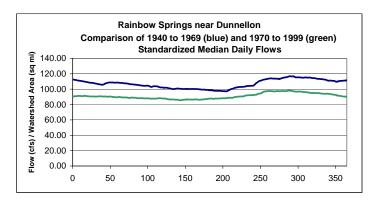




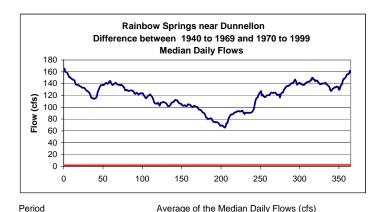


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Mean 65 to 69 Daily Median Flow (inches)	1453.34
Mean 70 to 99 Daily Median Flow (inches)	1236.59
Change in inches between periods	216.74
Mean of 65 to 69 Mean Daily Flow in inches	1466.81
Mean of 70 to 99 Mean Daily Flow in inches	1263.42
Change in inches	203.39
Percent Change between periods	13.87%



Criod	Average of the Med	alan Daliy	1 10W3 (CI3)	
965 to 1969	802	.06		
970 to 1999	682	.45		
difference for year	119	.62	77.27 MGD	
6 Change for year	14.9	1%		
Difference for SRP Wet Season	103	.55	66.89 MGD for 135 days	
6 Change for SRP Wet Season	13.0	1%	24.75 MGD for year	
difference for NRP Wet Season	128	.27	82.86 MGD for 135 days	
6 Change for NRP Wet Season	16.0	8%	30.06 MGD for year	
bifference for year 6 Change for year bifference for SRP Wet Season 6 Change for SRP Wet Season bifference for NRP Wet Season	119 14.9 103 13.0 128	.62 1% .55 1%	66.89 MGD for 135 days 24.75 MGD for ye	

SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is:

Mean of POR Daily Median Flow/WA:

Mean of POR Daily Median Flow/WA:

Mean of 65 to 69 Daily Median Flow/WA:

Mean of 70 to 99 Daily Median Flow/WA:

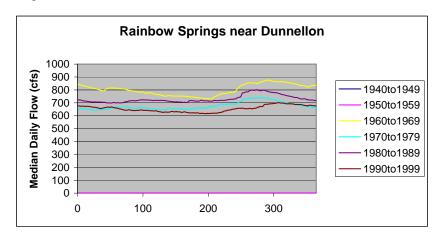
90.99

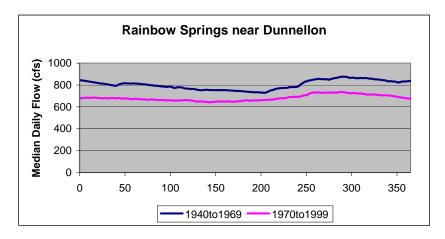
14.91%

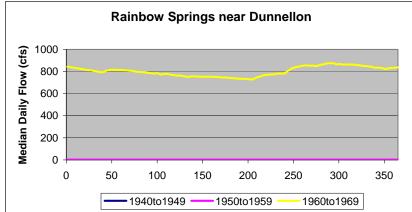
% Change in DFF/WA

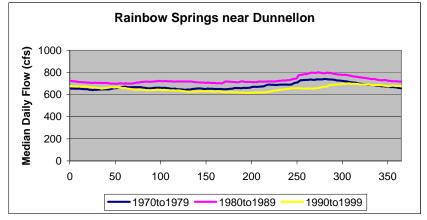
^{*} the springshed area for Rainbow River has been estimated to by 750 sq miles; however, the watershed area is only 7.5 square miles

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 94 of 152

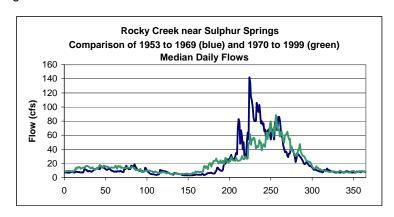


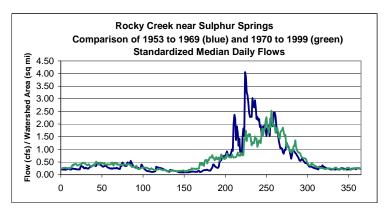




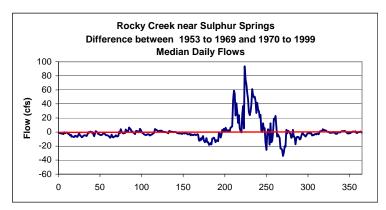


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 95 of 152





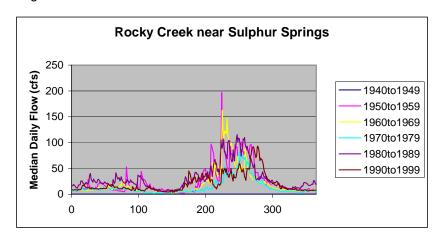
Mean 53 to 69 Daily Median Flow (inches)	8.15
Mean 70 to 99 Daily Median Flow (inches)	7.83
Change in inches between periods	0.31
Mean of 53 to 69 Mean Daily Flow in inches	15.80
Mean of 70 to 99 Mean Daily Flow in inches	14.47
Change in inches	1.33
Percent Change between periods	8.41%

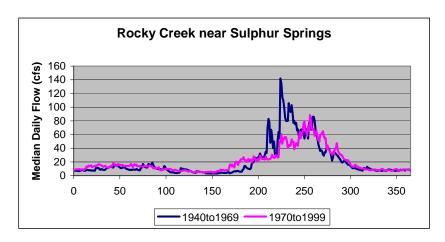


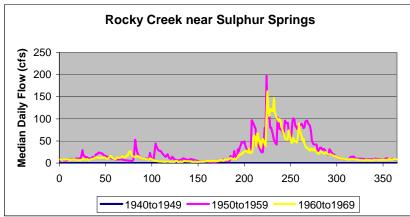
Period	Average of the Median Daily Flows (cfs)	
1953 to 1969	20.98	
1970 to 1999	20.18	
Difference for year	0.80	0.52 MGD
% Change for year	3.82%	
Difference for SRP Wet Season	4.89	3.16 MGD for 135 days 1.17 MGD for year
% Change for SRP Wet Season	11.65%	1.17 MGD for year
Difference for NRP Wet Season	-2.03	-1.31 MGD for 135 days -0.49 MGD for year
% Change for NRP Wet Season	-21.53%	-0.43 MGD for year

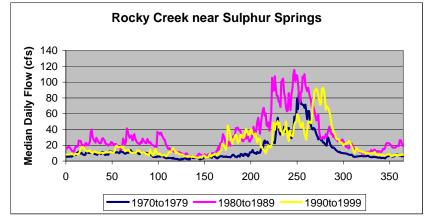
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 35
Mean of POR Daily Mean Flow/WA: 1.07
Mean of POR Daily Median Flow/WA: 0.55
Mean of 53 to 69 Daily Median Flow/WA: 0.60
Mean of 70 to 99 Daily Median Flow/WA: 0.58
% Change in DFF/WA 3.82%

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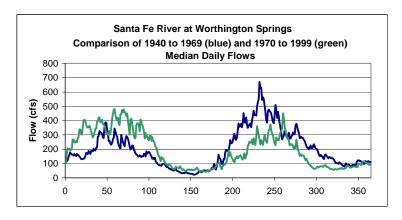


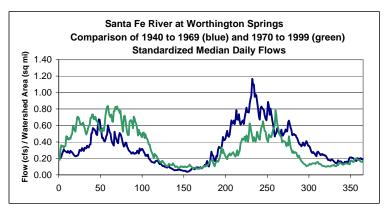




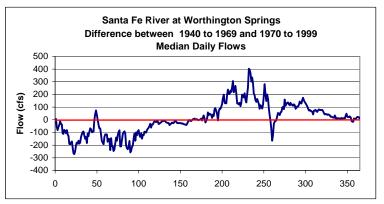


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 97 of 152





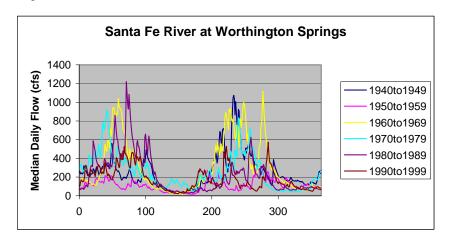
Mean 40 to 69 Daily Median Flow (inches)	4.74
Mean 70 to 99 Daily Median Flow (inches)	4.60
Change in inches between periods	0.14
Mean of 40 to 69 Mean Daily Flow in inches	11.31
Mean of 70 to 99 Mean Daily Flow in inches	9.93
Change in inches	1.37
Percent Change between periods	12.16%

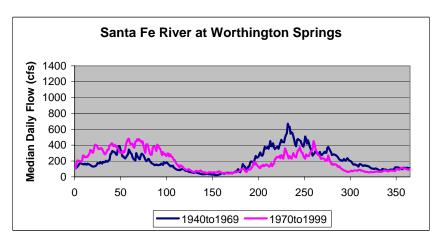


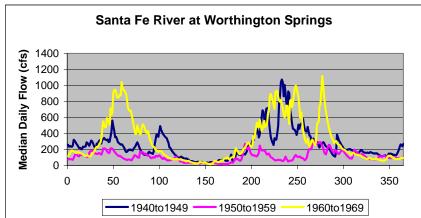
Period	Average of the Median D	Daily Flows (cfs)
1940 to 1969	200.48	
1970 to 1999	194.60	
Difference for year	5.88	3.80 MGD
% Change for year	2.93%	
Difference for SRP Wet Season	113.50	73.32 MGD for 135 days 27.13 MGD for year
% Change for SRP Wet Season	38.26%	27.10 MOD for year
Difference for NRP Wet Season	-111.63	-72.11 MGD for 135 days -26.68 MGD for year
% Change for NRP Wet Season	-62.09%	20.00 WOD for year

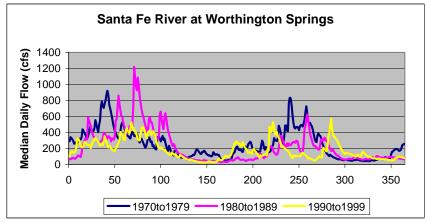
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days Wet seasons differences are the average daily difference for the respective 135 day periods to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days) Watershed area (WA) upstream of the gage in square miles is: 575 Mean of POR Daily Mean Flow/WA: 0.74 Mean of POR Daily Median Flow/WA: 0.30 Mean of 40 to 69 Daily Median Flow/WA: 0.35 Mean of 70 to 99 Daily Median Flow/WA: 0.34 % Change in DFF/WA 2.93%

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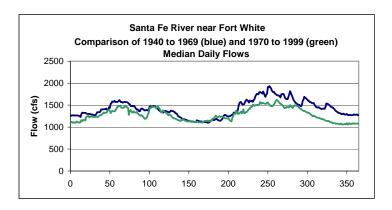


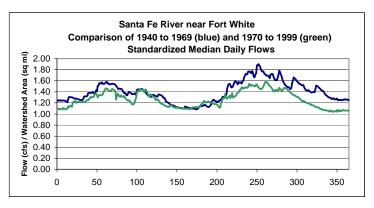




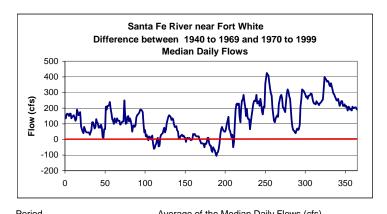


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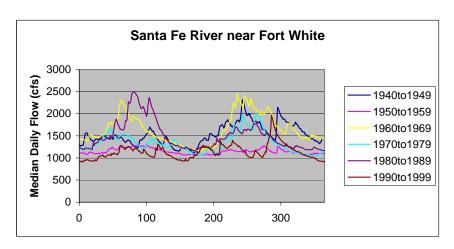
Mean 40 to 69 Daily Median Flow (inches) Mean 70 to 99 Daily Median Flow (inches) Change in inches between periods	18.98 17.17 1.82
Mean of 40 to 69 Mean Daily Flow in inches Mean of 70 to 99 Mean Daily Flow in inches	22.49 19.58
Change in inches Percent Change between periods	2.91 12.93%

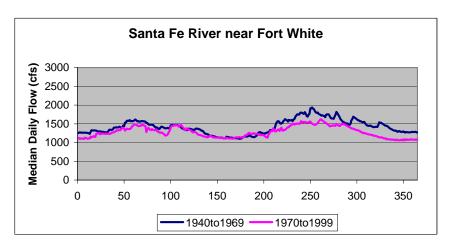


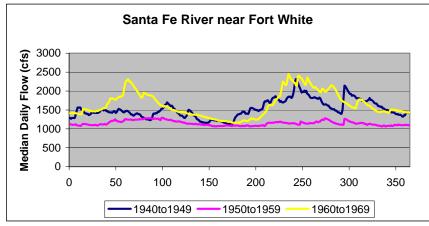
Period	Average of the Median Dai	ly Flows (cfs)
1940 to 1969	1420.64	
1970 to 1999	1284.74	
Difference for year	135.90	87.79 MGD
% Change for year	9.57%	
Difference for SRP Wet Season	137.10	88.56 MGD for 135 days 32.77 MGD for year
% Change for SRP Wet Season	9.10%	32.77 MOD for year
Difference for NRP Wet Season	99.22	64.10 MGD for 135 days 23.72 MGD for year
% Change for NRP Wet Season	7.08%	20.72 WOD for your

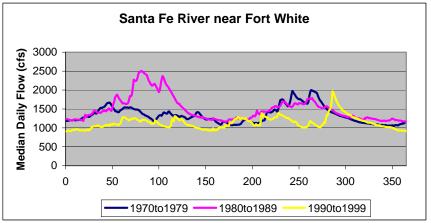
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days Wet seasons differences are the average daily difference for the respective 135 day periods to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days) Watershed area (WA) upstream of the gage in square miles is: 1017 Mean of POR Daily Mean Flow/WA: 1.50 Mean of POR Daily Median Flow/WA: 1.27 Mean of 40 to 69 Daily Median Flow/WA: 1.40 Mean of 70 to 99 Daily Median Flow/WA: 1.26 % Change in DFF/WA 9.57%

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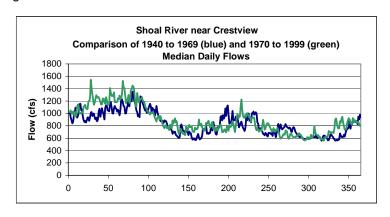


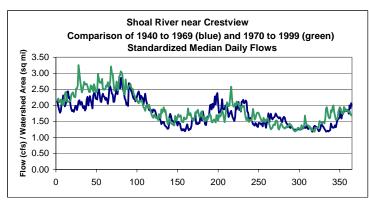




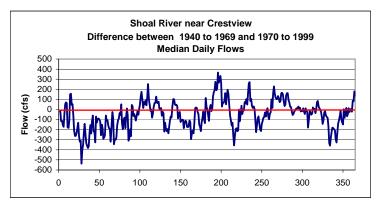


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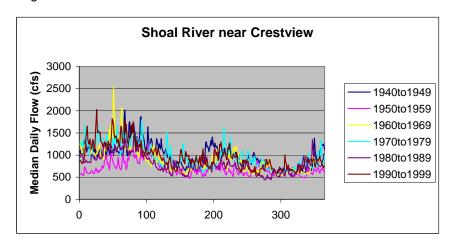
Mean 40 to 69 Daily Median Flow (inches)	23.95
Mean 70 to 99 Daily Median Flow (inches)	25.51
Change in inches between periods	-1.56
Mean of 40 to 69 Mean Daily Flow in inches	30.44
Mean of 70 to 99 Mean Daily Flow in inches	34.49
Change in inches	-4.04
Percent Change between periods	-13.29%

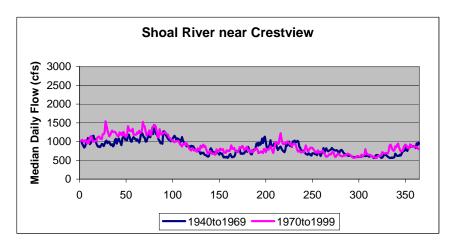


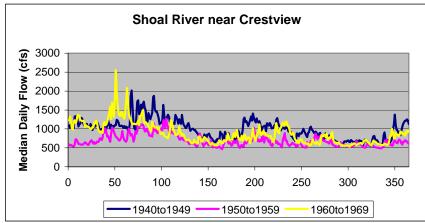
Period	Average of the Median Daily Flows (cfs)	
1940 to 1969	835.47	
1970 to 1999	889.81	
Difference for year	-54.34	-35.10 MGD
% Change for year	-6.50%	
Difference for SRP Wet Season	11.92	7.70 MGD for 135 days 2.85 MGD for year
% Change for SRP Wet Season	1.53%	2.03 MGD for year
Difference for NRP Wet Season	-108.29	-69.96 MGD for 135 days -25.88 MGD for year
% Change for NRP Wet Season	-10.78%	-23.00 MGD for year

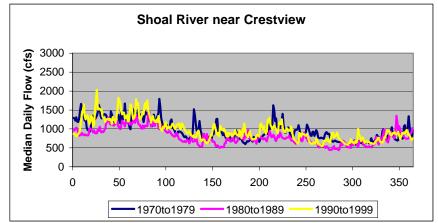
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is:
474
Mean of POR Daily Mean Flow/WA:
2.35
Mean of POR Daily Median Flow/WA:
1.77
Mean of 40 to 69 Daily Median Flow/WA:
1.76
Mean of 70 to 99 Daily Median Flow/WA:
1.88
% Change in DFF/WA
-6.50%

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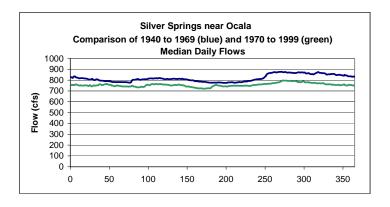


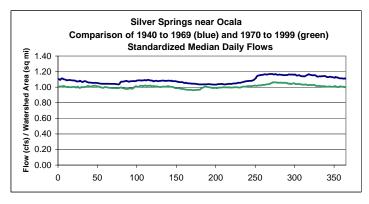






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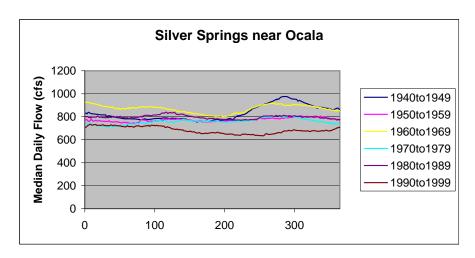
Mean 40 to 69 Daily Median Flow (inches) Mean 70 to 99 Daily Median Flow (inches)	14.82 13.70
Change in inches between periods	1.12
Mean of 40 to 69 Mean Daily Flow in inches	15.02
Mean of 70 to 99 Mean Daily Flow in inches	13.74
Change in inches	1.28
Percent Change between periods	8.50%

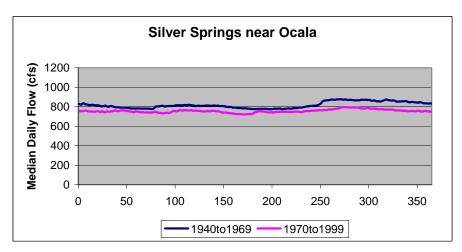


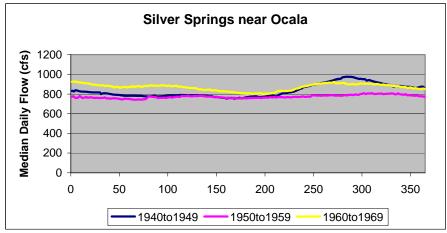
Period	Average of the Median Dai	ly Flows (cfs)
1940 to 1969	817.70	
1970 to 1999	755.82	
Difference for year	61.88	39.98 MGD
% Change for year	7.57%	
Difference for SRP Wet Season	58.30	37.66 MGD for 135 days 13.94 MGD for year
% Change for SRP Wet Season	7.13%	13.54 MGD for year
Difference for NRP Wet Season	52.55	33.95 MGD for 135 days 12.56 MGD for year
% Change for NRP Wet Season	6.54%	12.30 MOD for year

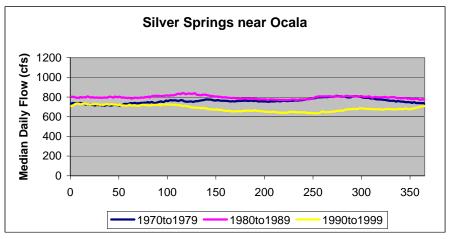
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 750
Mean of POR Daily Mean Flow/WA: 1.05
Mean of POR Daily Median Flow/WA: 1.03
Mean of 40 to 69 Daily Median Flow/WA: 1.09
Mean of 70 to 99 Daily Median Flow/WA: 1.01
% Change in DFF/WA 7.57%

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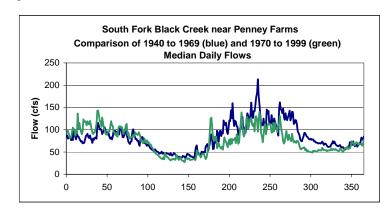


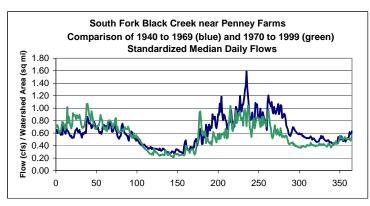




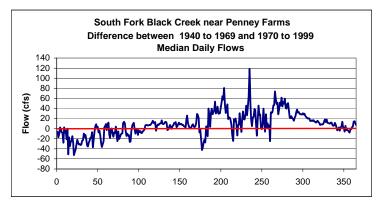


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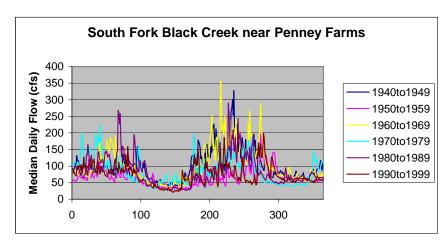
Mean 40 to 69 Daily Median Flow (inches)	8.53
Mean 70 to 99 Daily Median Flow (inches)	7.69
Change in inches between periods	0.84
Mean of 40 to 69 Mean Daily Flow in inches	16.54
Mean of 70 to 99 Mean Daily Flow in inches	14.29
Change in inches	2.25
Percent Change between periods	13.62%

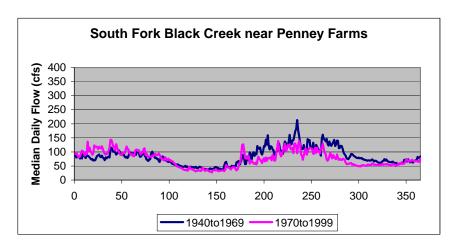


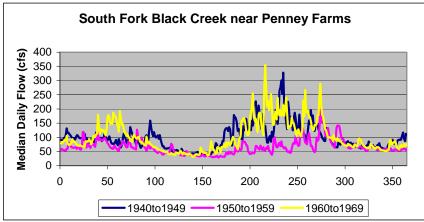
Period	Average of the Median Daily Flows (cfs)	
1940 to 1969	84.07	
1970 to 1999	75.78	
Difference for year	8.29	5.35 MGD
% Change for year	9.86%	
Difference for SRP Wet Season	24.55	15.86 MGD for 135 days 5.87 MGD for year
% Change for SRP Wet Season	22.56%	5.67 MIGD TOT YEAR
Difference for NRP Wet Season	-8.42	-5.44 MGD for 135 days
% Change for NRP Wet Season	-11.11%	-2.01 MGD for year

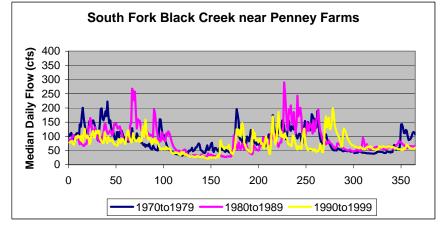
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 134
Mean of POR Daily Mean Flow/WA: 1.11
Mean of POR Daily Median Flow/WA: 0.57
Mean of 40 to 69 Daily Median Flow/WA: 0.63
Mean of 70 to 99 Daily Median Flow/WA: 0.57
% Change in DFF/WA 9.86%

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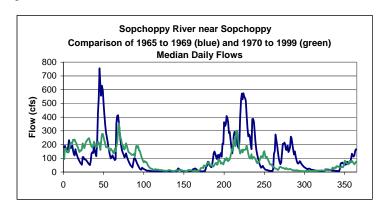


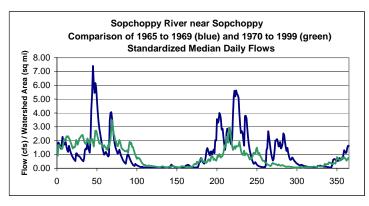




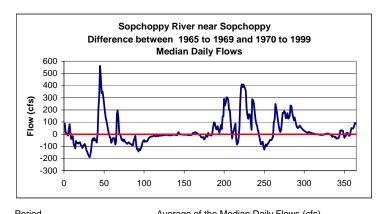


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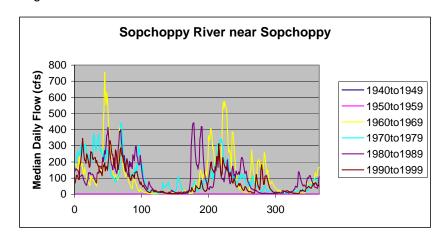
Mean 65 to 69 Daily Median Flow (inches)	15.27
Mean 70 to 99 Daily Median Flow (inches)	11.64
Change in inches between periods	3.64
Mean of 65to 69 Mean Daily Flow in inches	27.07
Mean of 70 to 99 Mean Daily Flow in inches	25.59
Change in inches	1.47
Percent Change between periods	5.44%

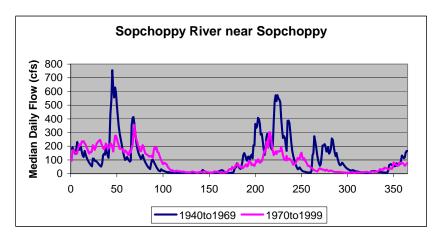


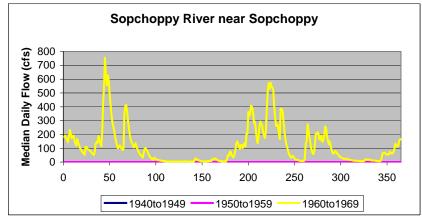
Period	Average of the Median Dai	ly Flows (cfs)
1965 to 1969	114.63	
1970 to 1999	87.33	
Difference for year	27.31	17.64 MGD
% Change for year	23.82%	
Difference for SRP Wet Season	85.07	54.96 MGD for 135 days 20.33 MGD for year
% Change for SRP Wet Season	53.13%	20.33 MOD for year
Difference for NRP Wet Season	-15.34	-9.91 MGD for 135 days -3.67 MGD for year
% Change for NRP Wet Season	-12.00%	3.37 WOD for year

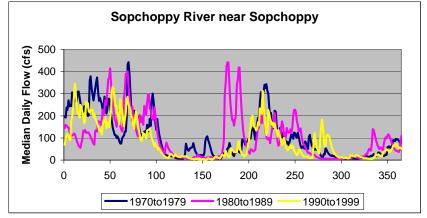
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 102
Mean of POR Daily Mean Flow/WA: 1.89
Mean of POR Daily Median Flow/WA: 0.82
Mean of 65 to 69 Daily Median Flow/WA: 1.12
Mean of 70 to 99 Daily Median Flow/WA: 0.86
% Change in DFF/WA 23.82%

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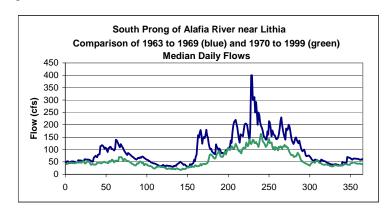


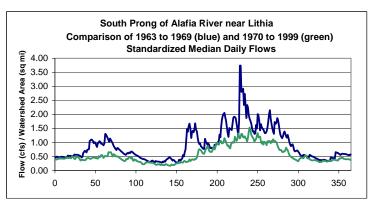




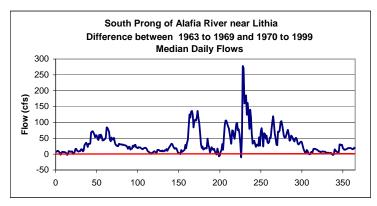


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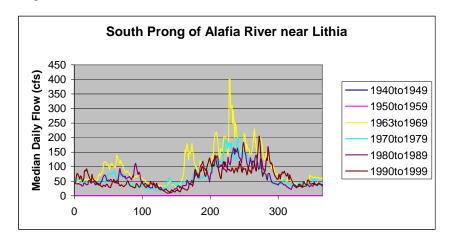
Mean 63 to 69 Daily Median Flow (inches)	12.27
Mean 70 to 99 Daily Median Flow (inches)	7.63
Change in inches between periods	4.65
Mean of 63 to 69 Mean Daily Flow in inches	17.72
Mean of 70 to 99 Mean Daily Flow in inches	11.91
Change in inches	5.82
Percent Change between periods	32.83%

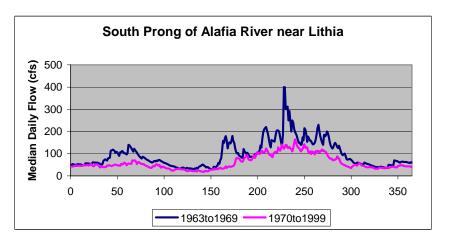


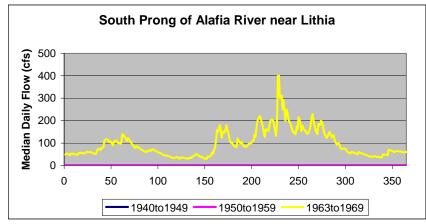
Period	Average of the Median Daily Flows (cfs)	
1963 to 1969	96.64	
1970 to 1999	60.04	
Difference for year	36.60	23.64 MGD
% Change for year	37.87%	
Difference for SRP Wet Season	62.56	40.41 MGD for 135 days 14.95 MGD for year
% Change for SRP Wet Season	40.19%	14.95 MGD for year
Difference for NRP Wet Season	24.54	15.86 MGD for 135 days 5.87 MGD for year
% Change for NRP Wet Season	36.42%	3.07 IVIGID TOT year

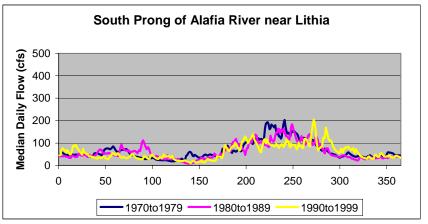
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 107
Mean of POR Daily Mean Flow/WA: 0.93
Mean of POR Daily Median Flow/WA: 0.59
Mean of 63 to 69 Daily Median Flow/WA: 0.90
Mean of 70 to 99 Daily Median Flow/WA: 0.56
% Change in DFF/WA 37.87%

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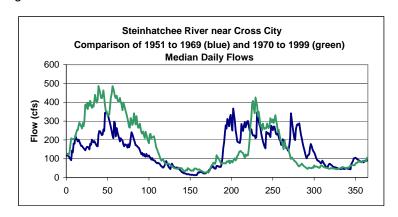


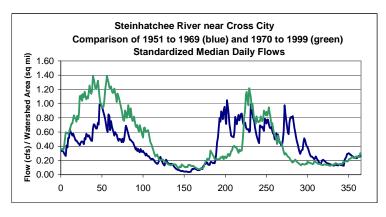




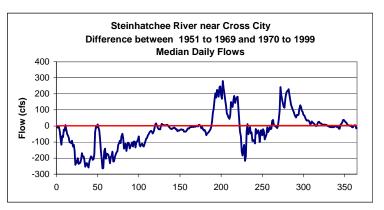


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Mean 51 to 69 Daily Median Flow (inches)	5.68
Mean 70 to 99 Daily Median Flow (inches)	6.60
Change in inches between periods	-0.92
Manager of Ed. to 00 Manage Ball. Else Salashan	40.47
Mean of 51 to 69 Mean Daily Flow in inches	12.17
Mean of 70 to 99 Mean Daily Flow in inches	12.50
Change in inches	-0.33
Percent Change between periods	-2.72%



Period	Average of the Median Daily Flows (cfs)	
1951 to 1969	146.29	
1970 to 1999	169.92	
Difference for year	-23.63	-15.27 MGD
% Change for year	-16.15%	
Difference for SRP Wet Season	45.99	29.71 MGD for 135 days 10.99 MGD for year
% Change for SRP Wet Season	23.61%	10.99 MGD for year
Difference for NRP Wet Season	-110.95	-71.67 MGD for 135 days
% Change for NRP Wet Season	-69.50%	-26.52 MGD for year

SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is:

Mean of POR Daily Mean Flow/WA:
Mean of POR Daily Median Flow/WA:

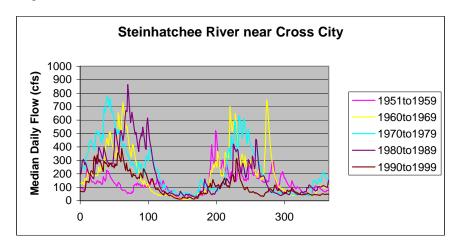
Mean of 51 to 69 Daily Median Flow/WA:

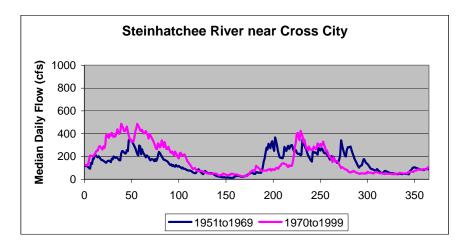
Mean of 70 to 99 Daily Median Flow/WA:

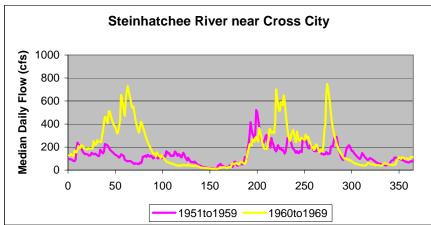
Mean of 70 to 99 Daily Median Flow/WA:

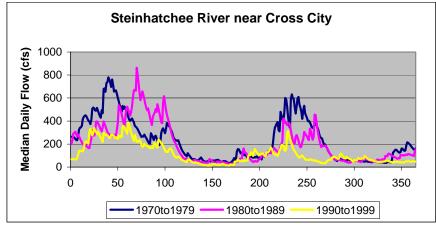
Mean of Flow Me

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 112 of 152

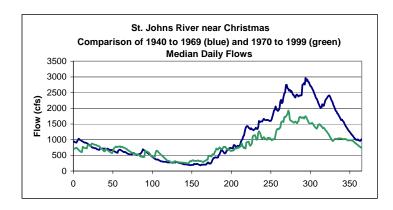


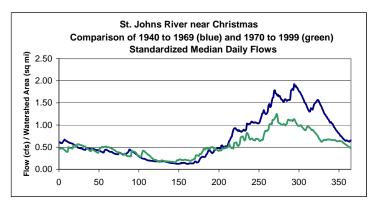




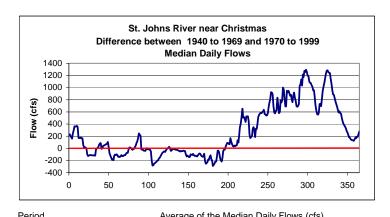


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Mean 40 to 69 Daily Median Flow (inches)	9.75
Mean 70 to 99 Daily Median Flow (inches)	7.43
Change in inches between periods	2.32
Mean of 40 to 69 Mean Daily Flow in inches	12.82
Mean of 70 to 99 Mean Daily Flow in inches	10.47
Change in inches	2.35
Percent Change between periods	18.35%



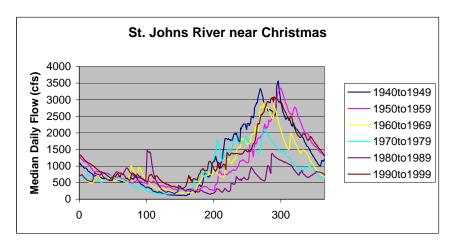
Daily Flows (cfs)	Average of the Median I	Period
	1104.41	1940 to 1969
	841.83	1970 to 1999
169.63 MGD	262.58	Difference for year
	23.78%	% Change for year
267.56 MGD for 135 days 99.00 MGD for year	414.17	Difference for SRP Wet Season
99.00 MOD for year	28.01%	% Change for SRP Wet Season
-7.30 MGD for 135 days -2.70 MGD for year	-11.30	Difference for NRP Wet Season
2.70 MOD for year	-1.91%	% Change for NRP Wet Season

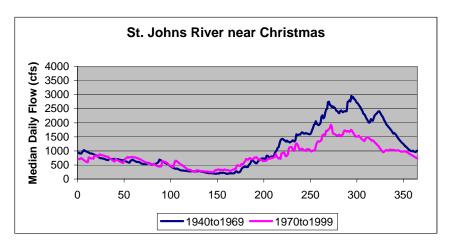
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 1539
Mean of POR Daily Median Flow/WA: 0.84
Mean of POR Daily Median Flow/WA: 0.63
Mean of 40 to 69 Daily Median Flow/WA: 0.72
Mean of 70 to 99 Daily Median Flow/WA: 0.55

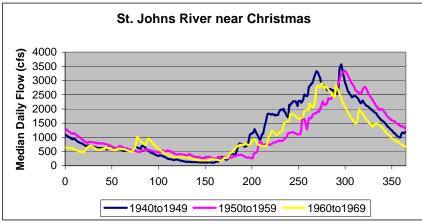
23.78%

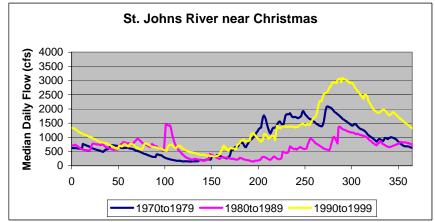
% Change in DFF/WA

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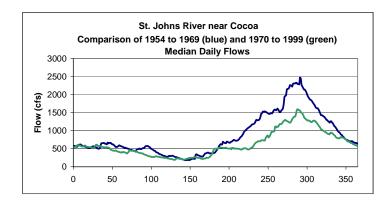


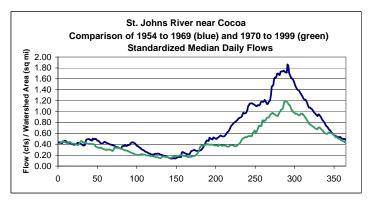




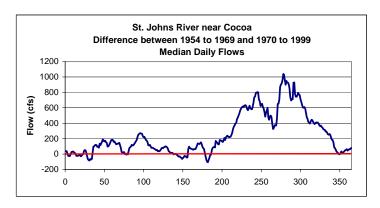


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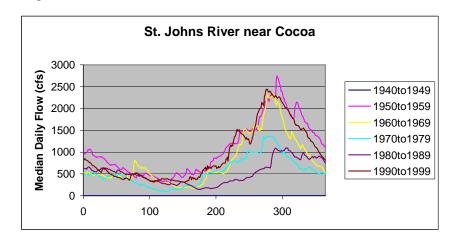
Mean 54 to 69 Daily Median Flow (inches) Mean 70 to 99 Daily Median Flow (inches) Change in inches between periods	8.95 6.41 2.54
Mean of 54 to 69 Mean Daily Flow in inches	12.23
Mean of 70 to 99 Mean Daily Flow in inches	9.31
Change in inches	2.92
Percent Change between periods	23.90%

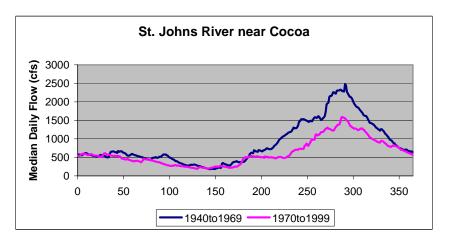


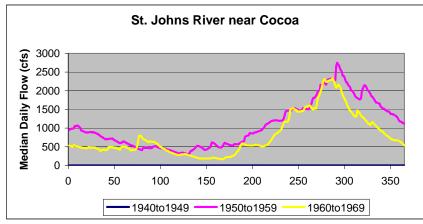
Period	Average of the Median Da	ily Flows (cfs)
1954 to 1969	876.41	
1970 to 1999	627.93	
Difference for year	248.48	160.52 MGD
% Change for year	28.35%	
Difference for SRP Wet Season	457.40	295.48 MGD for 135 days 109.33 MGD for year
% Change for SRP Wet Season	36.77%	109.33 MGD for year
Difference for NRP Wet Season	82.71	53.43 MGD for 135 days 19.77 MGD for year
% Change for NRP Wet Season	16.67%	.s.r web ior year

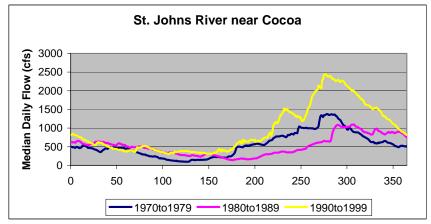
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 1331
Mean of POR Daily Mean Flow/WA: 0.76
Mean of POR Daily Median Flow/WA: 0.53
Mean of 54 to 69 Daily Median Flow/WA: 0.66
Mean of 70 to 99 Daily Median Flow/WA: 0.47
% Change in DFF/WA 28.35%

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 116 of 152

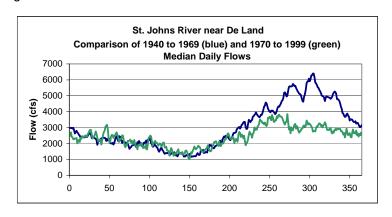


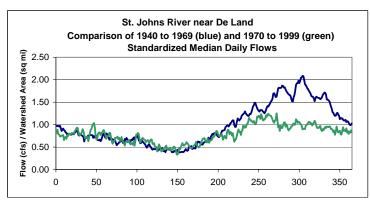




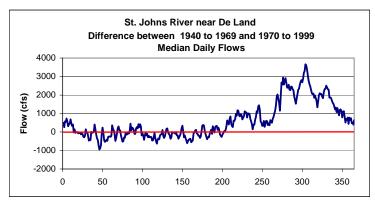


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 117 of 152





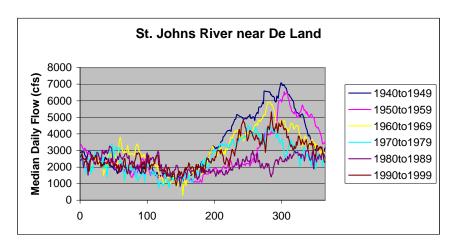
Mean 40 to 69 Daily Median Flow (inches)	13.37
Mean 70 to 99 Daily Median Flow (inches)	10.76
Change in inches between periods	2.61
Mean of 40 to 69 Mean Daily Flow in inches	15.19
Mean of 70 to 99 Mean Daily Flow in inches	12.40
Change in inches	2.79
Percent Change between periods	18.39%

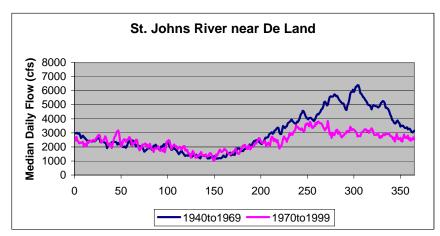


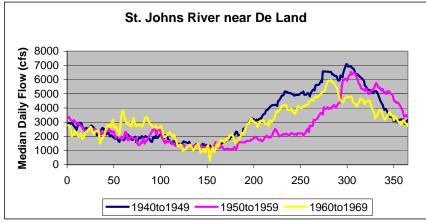
Period	Average of the Median Daily Flows (cfs)	
1940 to 1969	3021.36	
1970 to 1999	2431.71	
Difference for year	589.64	380.91 MGD
% Change for year	19.52%	
Difference for SRP Wet Season	889.85	574.85 MGD for 135 days
% Change for SRP Wet Season	24.72%	212.69 MGD for year
Difference for NRP Wet Season	-79.81	-51.56 MGD for 135 days
% Change for NRP Wet Season	-3.83%	-19.08 MGD for year

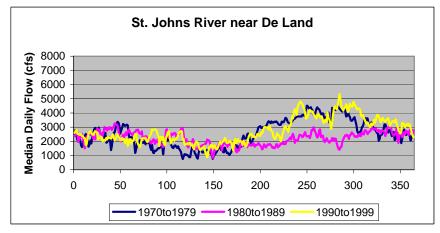
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 3070
Mean of POR Daily Median Flow/WA: 1.00
Mean of POR Daily Median Flow/WA: 0.86
Mean of 40 to 69 Daily Median Flow/WA: 0.98
Mean of 70 to 99 Daily Median Flow/WA: 0.79
% Change in DFF/WA 19.52%

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 118 of 152

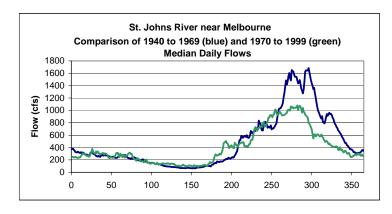


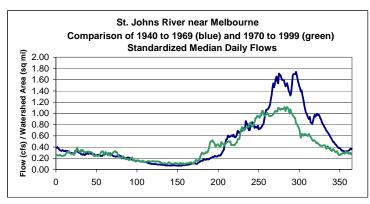




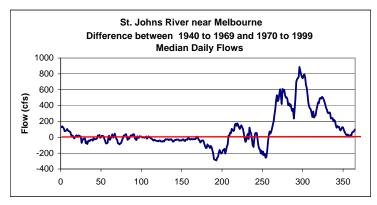


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 119 of 152





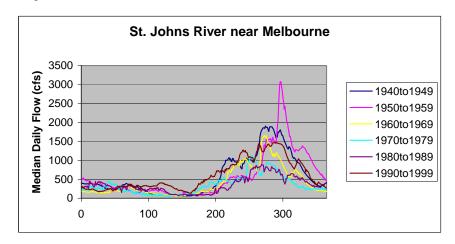
Mean 40 to 69 Daily Median Flow (inches)	6.88
Mean 70 to 99 Daily Median Flow (inches)	5.71
Change in inches between periods	1.17
Mean of 40 to 69 Mean Daily Flow in inches	10.70
Mean of 70 to 99 Mean Daily Flow in inches	8.54
Change in inches	2.16
Percent Change between periods	20.15%

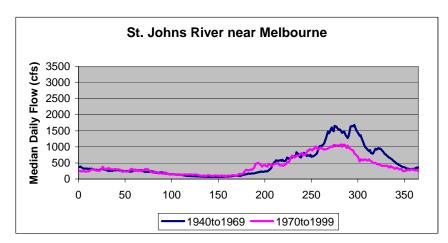


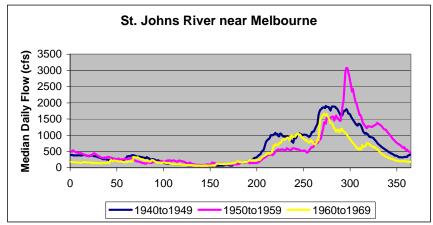
Period	Average of the Median Daily Flows (cfs)	
1940 to 1969	490.16	
1970 to 1999	406.73	
Difference for year	83.43	53.90 MGD
% Change for year	17.02%	
Difference for SRP Wet Season	104.22	67.32 MGD for 135 days
% Change for SRP Wet Season	13.81%	24.91 MGD for year
Difference for NRP Wet Season	-6.05	-3.91 MGD for 135 days
% Change for NRP Wet Season	-2.76%	-1.45 MGD for year

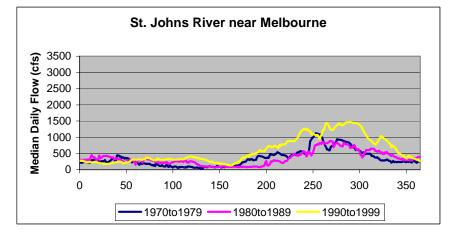
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 968
Mean of POR Daily Median Flow/WA: 0.70
Mean of POR Daily Median Flow/WA: 0.44
Mean of 40 to 69 Daily Median Flow/WA: 0.51
Mean of 70 to 99 Daily Median Flow/WA: 0.42
% Change in DFF/WA 17.02%

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 120 of 152

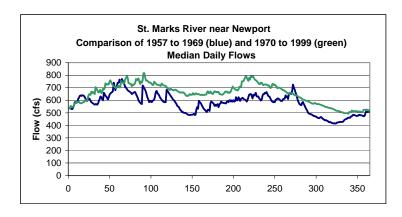


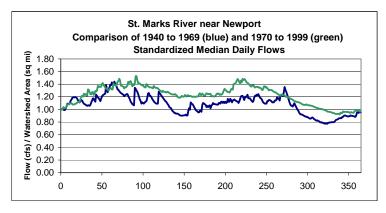




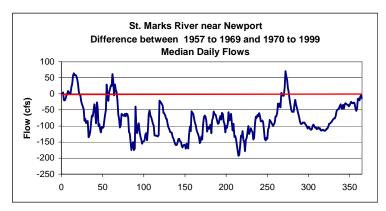


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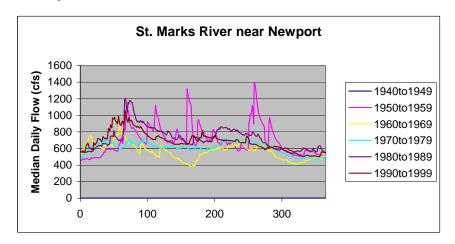
Mean 57 to 69 Daily Median Flow (inches)	14.63
Mean 70 to 99 Daily Median Flow (inches)	16.62
Change in inches between periods	-1.99
Mean of 57 to 69 Mean Daily Flow in inches	17.37
Mean of 70 to 99 Mean Daily Flow in inches	18.42
Change in inches between periods	-1.05
Percent Change between periods	-6.04%

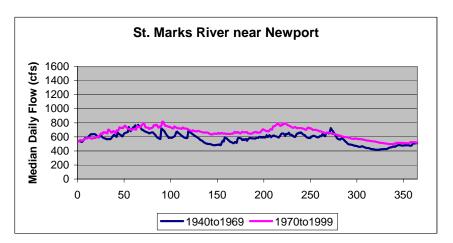


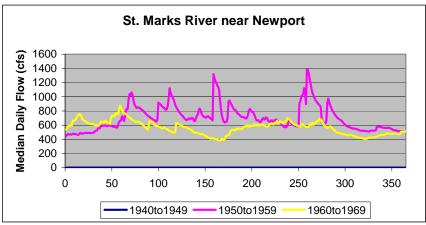
Period	Average of the Median I	Daily Flows (cfs)
1957 to 1969	575.91	
1970 to 1999	654.35	
Difference for year	-78.44	-50.67 MGD
% Change for year	-13.62%	
Difference for SRP Wet Season	-87.10	-56.27 MGD for 135 days -20.82 MGD for year
% Change for SRP Wet Season	-14.68%	-20.82 WGD 101 year
Difference for NRP Wet Season	-63.21	-40.84 MGD for 135 days -15.11 MGD for year
% Change for NRP Wet Season	-10.05%	-13.11 MGD for year

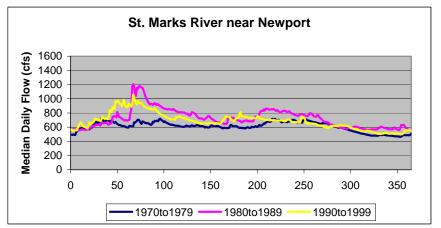
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 535
Mean of POR Daily Mean Flow/WA: 1.31
Mean of POR Daily Median Flow/WA: 1.17
Mean of 57 to 69 Daily Median Flow/WA: 1.08
Mean of 70 to 99 Daily Median Flow/WA: 1.22
% Change in DFF/WA -13.62%

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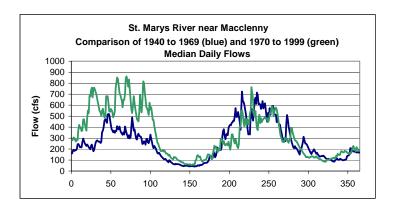


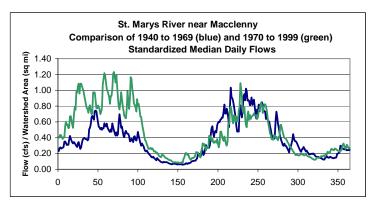




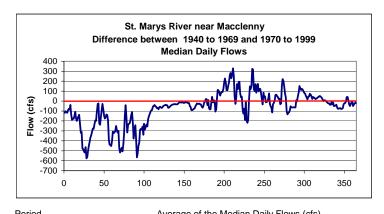


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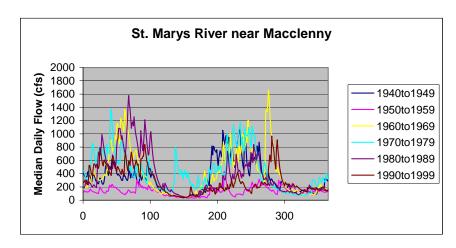


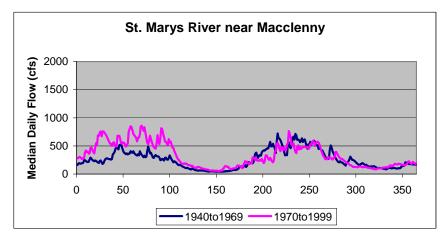
Mean 40 to 69 Daily Median Flow (inches) Mean 70 to 99 Daily Median Flow (inches) Change in inches between periods	5.12 6.49 -1.38
Mean of 40 to 69 Mean Daily Flow in inches	13.34
Mean of 70 to 99 Mean Daily Flow in inches	12.48
Change in inches between periods	0.87
Percent Change between periods	6.50%

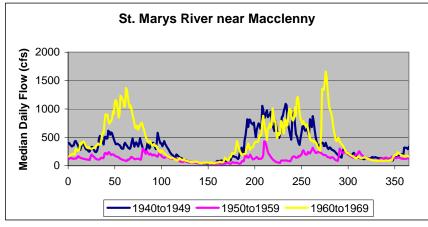


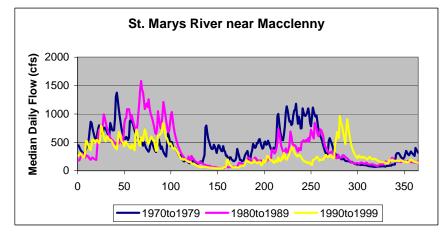
Period	Average of the Median I	Daily Flows (cfs)
1940 to 1969	263.57	
1970 to 1999	334.45	
Difference for year	-70.88	-45.79 MGD
% Change for year	-26.89%	
Difference for SRP Wet Season	42.62	27.53 MGD for 135 days 10.19 MGD for year
% Change for SRP Wet Season	11.50%	10.19 MOD for year
Difference for NRP Wet Season	-224.84	-145.24 MGD for 135 days -53.74 MGD for year
% Change for NRP Wet Season	-85.67%	CO.74 WIGD for your

SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days Wet seasons differences are the average daily difference for the respective 135 day periods to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days) Watershed area (WA) upstream of the gage in square miles is: 700 Mean of POR Daily Mean Flow/WA: 0.90 Mean of POR Daily Median Flow/WA: 0.38 Mean of 40 to 69 Daily Median Flow/WA: 0.38 Mean of 70 to 99 Daily Median Flow/WA: 0.48 % Change in DFF/WA -26.89%

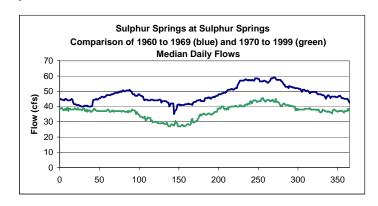


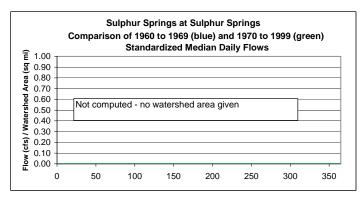




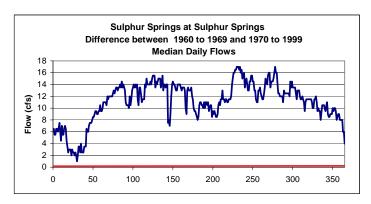


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 125 of 152





Mean 40 to 69 Daily Median Flow (inches)	#DIV/0!
Mean 70 to 99 Daily Median Flow (inches)	#DIV/0!
Change in inches between periods	#DIV/0!
Mean of 40 to 69 Mean Daily Flow in inches	#DIV/0!
Mean of 70 to 99 Mean Daily Flow in inches	#DIV/0!
Change in inches between periods	#DIV/0!
Percent Change between periods	#DIV/0!



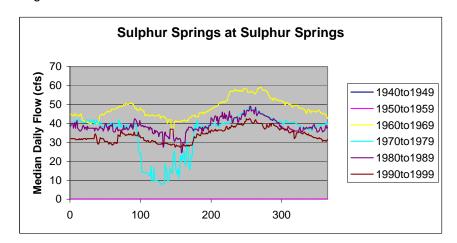
Period	Average of the Median Daily	Flows (cfs)
1960 to 1969	47.85	
1970 to 1999	36.76	
Difference for year	11.08	7.16 MGD
% Change for year	23.17%	
Difference for SRP Wet Season	12.61	8.15 MGD for 135 days 3.01 MGD for year
% Change for SRP Wet Season	24.22%	3.01 MGD for year
Difference for NRP Wet Season	9.57	6.18 MGD for 135 days 2.29 MGD for year
% Change for NRP Wet Season	21.17%	2.29 WOD for year

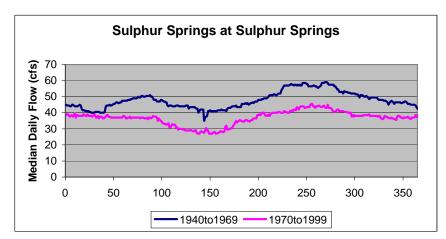
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is:

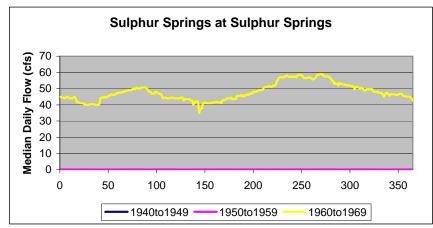
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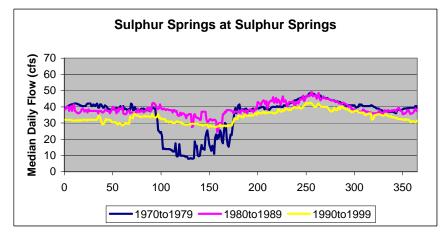
Mean of POR Daily Mean Flow/WA: #DIV/0!
Mean of POR Daily Median Flow/WA: #DIV/0!
Mean of 60 to 69 Daily Median Flow/WA: #DIV/0!
Mean of 70 to 99 Daily Median Flow/WA: #DIV/0!
% Change in DFF/WA #DIV/0!

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 126 of 152

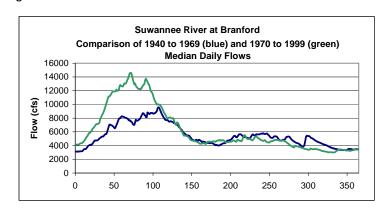


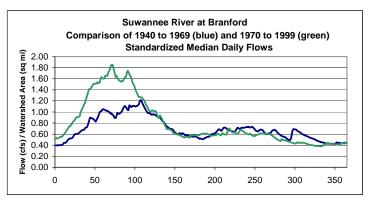




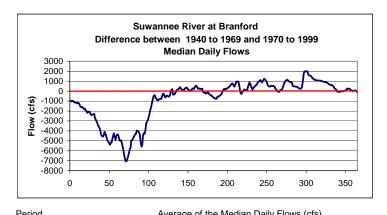


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 127 of 152





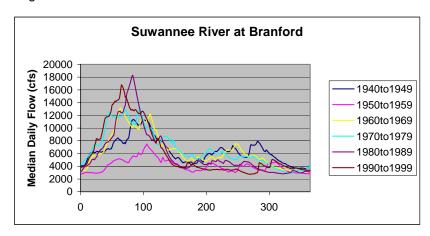
Mean 40 to 69 Daily Median Flow (inches) Mean 70 to 99 Daily Median Flow (inches) Change in inches between periods	9.40 10.80 -1.40
Mean of 40 to 69 Mean Daily Flow in inches	12.19
Mean of 70 to 99 Mean Daily Flow in inches	12.90
Change in inches between periods	-0.71
Percent Change between periods	-5.79%

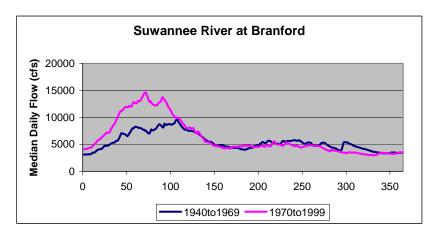


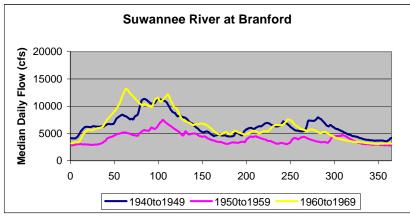
Daily Flows (cfs)	erage of the Median	Period	Perio
	5450.47	1940 to 1969	1940
	6261.70	1970 to 1999	1970
-524.06 MGD	-811.23	Difference for year	Diffe
	-14.88%	% Change for year	% Cł
251.73 MGD for 135 days 93.14 MGD for year	389.67	Difference for SRP Wet Season	Diffe
33.14 MOD for year	7.89%	% Change for SRP Wet Season	% Cł
-1893.31 MGD for 135 days -700.52 MGD for year	-2930.81	Difference for NRP Wet Season	Diffe
700.02 WOD 101 year	-43.35%	% Change for NRP Wet Season	% Ch

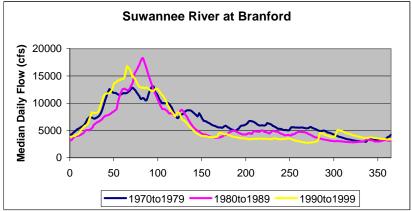
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days Wet seasons differences are the average daily difference for the respective 135 day periods to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days) Watershed area (WA) upstream of the gage in square miles is: 7880 Mean of POR Daily Mean Flow/WA: 0.88 Mean of POR Daily Median Flow/WA: 0.71 Mean of 40 to 69 Daily Median Flow/WA: 0.69 Mean of 70 to 99 Daily Median Flow/WA: 0.79 % Change in DFF/WA -14.88%

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 128 of 152

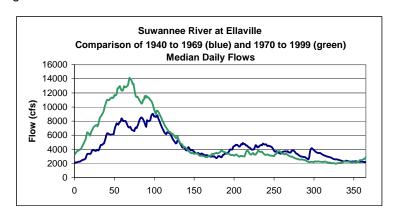


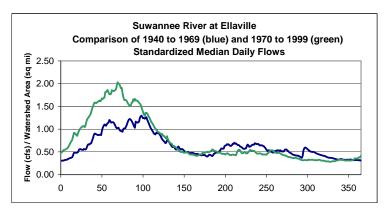




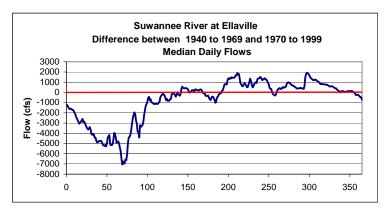


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 129 of 152





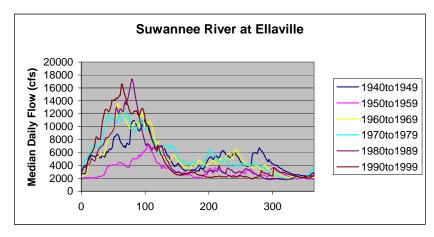
Mean 40 to 69 Daily Median Flow (inches)	8.57
Mean 70 to 99 Daily Median Flow (inches)	10.10
Change in inches between periods	-1.53
Mean of 40 to 69 Mean Daily Flow in inches	12.43
Mean of 70 to 99 Mean Daily Flow in inches	13.07
Change in inches between periods	-0.64
Percent Change between periods	-5.16%

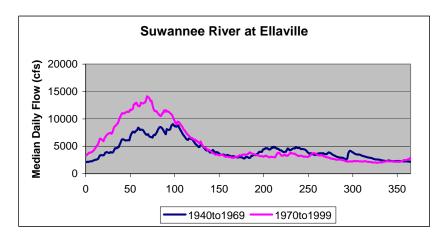


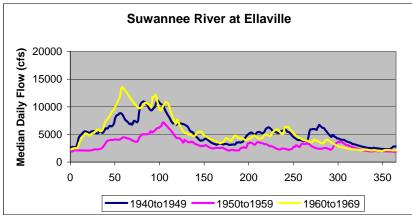
Period	Average of the Median	Daily Flows (cfs)
1940 to 1969	4393.49	
1970 to 1999	5178.71	
Difference for year	-785.22	-507.25 MGD
% Change for year	-17.87%	
Difference for SRP Wet Season	615.88	397.86 MGD for 135 days 147.21 MGD for year
% Change for SRP Wet Season	16.31%	147.21 MGD for year
Difference for NRP Wet Season	-2984.04	-1927.69 MGD for 135 days -713.24 MGD for year
% Change for NRP Wet Season	-49.69%	-7 13.24 MGD for year

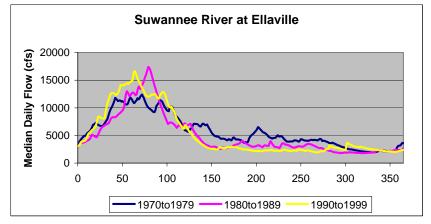
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 6970
Mean of POR Daily Mean Flow/WA: 0.89
Mean of POR Daily Median Flow/WA: 0.65
Mean of 40 to 69 Daily Median Flow/WA: 0.63
Mean of 70 to 99 Daily Median Flow/WA: 0.74
% Change in DFF/WA -17.87%

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 130 of 152

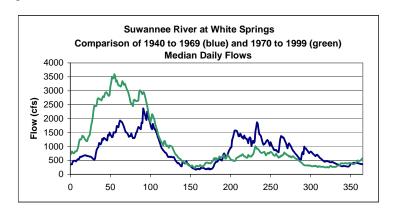


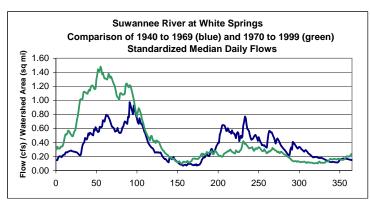




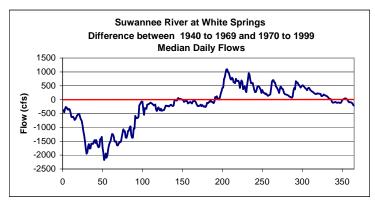


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 131 of 152





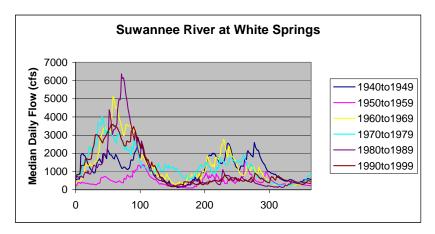
Mean 40 to 69 Daily Median Flow (inches)	4.94
Mean 70 to 99 Daily Median Flow (inches)	6.09
Change in inches between periods	-1.15
Mean of 40 to 69 Mean Daily Flow in inches	10.45
Mean of 70 to 99 Mean Daily Flow in inches	10.53
Change in inches between periods	-0.08
Percent Change between periods	-0.74%

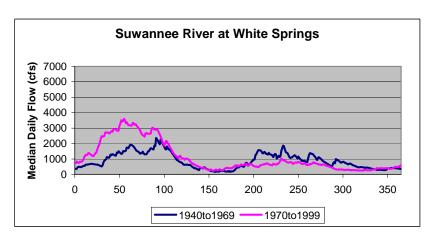


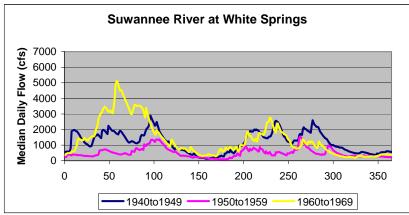
Period	Average of the Median [Daily Flows (cfs)
1940 to 1969	882.94	
1970 to 1999	1088.27	
Difference for year	-205.32	-132.64 MGD
% Change for year	-23.25%	
Difference for SRP Wet Season	333.16	215.22 MGD for 135 days 79.63 MGD for year
% Change for SRP Wet Season	35.50%	79.03 MGD for year
Difference for NRP Wet Season	-923.59	-596.64 MGD for 135 days -220.76 MGD for year
% Change for NRP Wet Season	-79.20%	-220.70 MGD for year

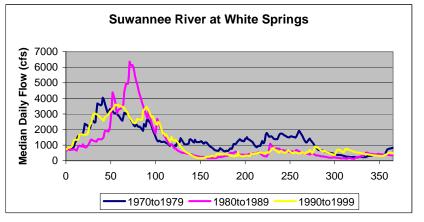
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 2430
Mean of POR Daily Median Flow/WA: 0.72
Mean of POR Daily Median Flow/WA: 0.36
Mean of 40 to 69 Daily Median Flow/WA: 0.36
Mean of 70 to 99 Daily Median Flow/WA: 0.45
% Change in DFF/WA -23.25%

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 132 of 152

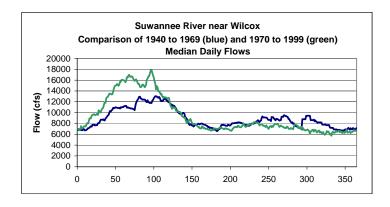


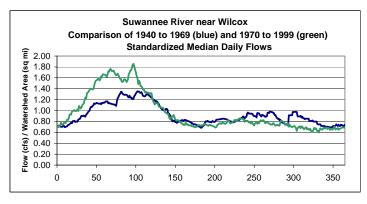




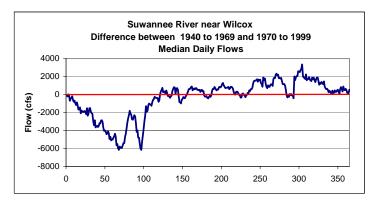


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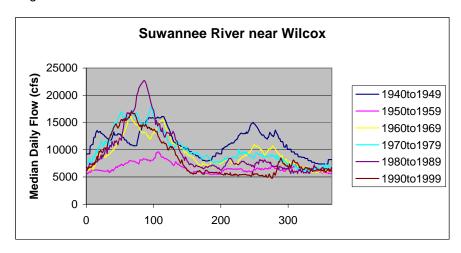
Mean 40 to 69 Daily Median Flow (inches) Mean 70 to 99 Daily Median Flow (inches)	12.51 13.11
Change in inches between periods	-0.60
Mean of 40 to 69 Mean Daily Flow in inches	14.64
Mean of 70 to 99 Mean Daily Flow in inches	14.83
Change in inches between periods	-0.19
Percent Change between periods	-1.28%

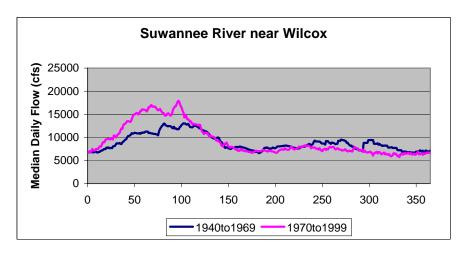


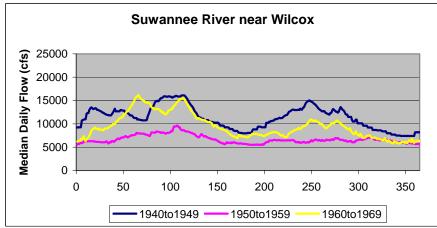
Period	Average of the Median	Daily Flows (cfs)
1940 to 1969	8873.49	
1970 to 1999	9297.47	
Difference for year	-423.97	-273.89 MGD
% Change for year	-4.78%	
Difference for SRP Wet Season	771.80	498.58 MGD for 135 days 184.48 MGD for year
% Change for SRP Wet Season	9.51%	104.40 MGD for year
Difference for NRP Wet Season	-2490.67	-1608.97 MGD for 135 days -595.32 MGD for year
% Change for NRP Wet Season	-23.96%	333.32 WGB 101 year

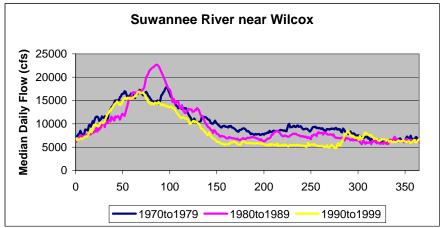
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 9640
Mean of POR Daily Mean Flow/WA: 1.06
Mean of POR Daily Median Flow/WA: 0.92
Mean of 40 to 69 Daily Median Flow/WA: 0.92
Mean of 70 to 99 Daily Median Flow/WA: 0.96
% Change in DFF/WA -4.78%

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 134 of 152

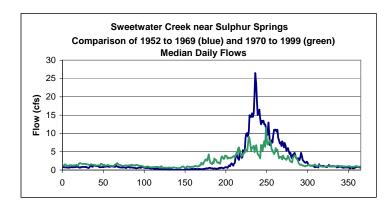


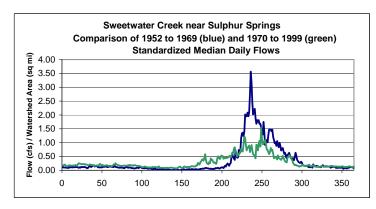




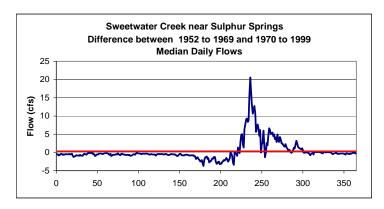


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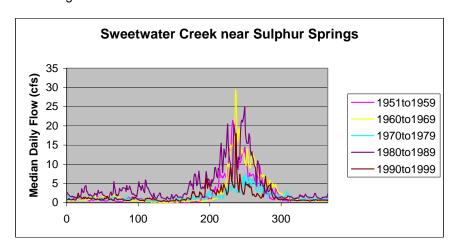
Mean 52 to 69 Daily Median Flow (inches)	4.62
Mean 70 to 99 Daily Median Flow (inches)	3.92
Change in inches between periods	0.71
Mean of 52 to 69 Mean Daily Flow in inches	14.03
Mean of 70 to 99 Mean Daily Flow in inches	10.47
Change in inches between periods	3.57
Percent Change between periods	25.42%

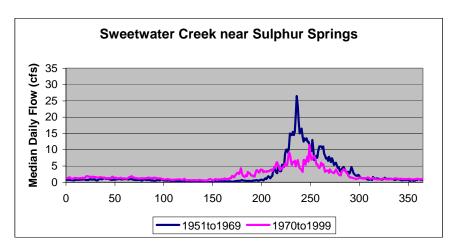


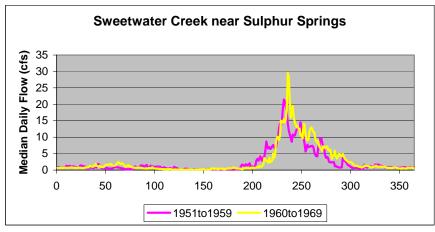
Period	Average of the Median Daily	Flows (cfs)
1952 to 1969	2.53	
1970 to 1999	2.14	
Difference for year	0.39	0.25 MGD
% Change for year	15.27%	
Difference for SRP Wet Season	1.75	1.13 MGD for 135 days 0.42 MGD for year
% Change for SRP Wet Season	31.10%	0.42 MGD for year
Difference for NRP Wet Season	-0.51	-0.33 MGD for 135 days -0.12 MGD for year
% Change for NRP Wet Season	-74.04%	0.12 WOD for year

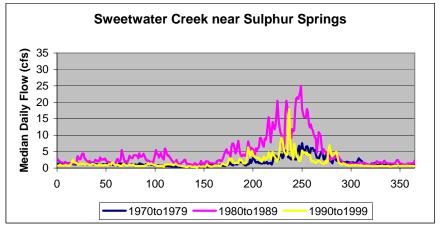
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days Wet seasons differences are the average daily difference for the respective 135 day periods to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days) Watershed area (WA) upstream of the gage in square miles is: 7.43 Mean of POR Daily Mean Flow/WA: 0.84 Mean of POR Daily Median Flow/WA: 0.28 Mean of 52 to 69 Daily Median Flow/WA: 0.34 Mean of 70 to 99 Daily Median Flow/WA: 0.29 % Change in DFF/WA 15.27%

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 136 of 152

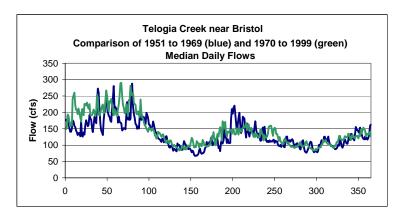


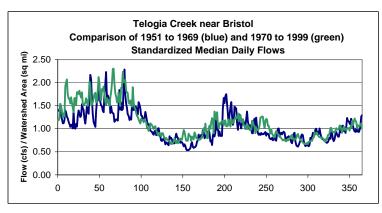




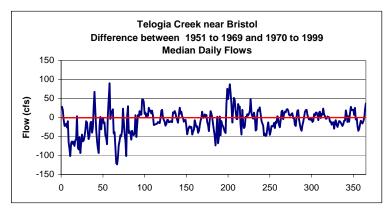


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 137 of 152





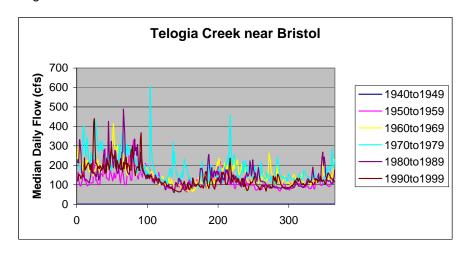
Mean 51 to 69 Daily Median Flow (inches)	14.27
Mean 70 to 99 Daily Median Flow (inches)	15.50
Change in inches between periods	-1.23
Mean of 51 to 69 Mean Daily Flow in inches	22.54
Mean of 70 to 99 Mean Daily Flow in inches	24.97
Change in inches between periods	-2.43
Percent Change between periods	-10.76%

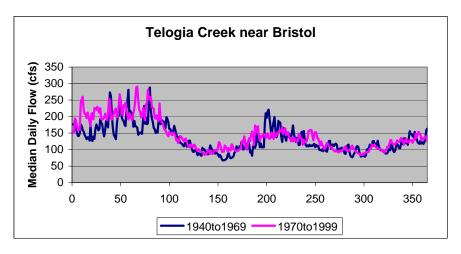


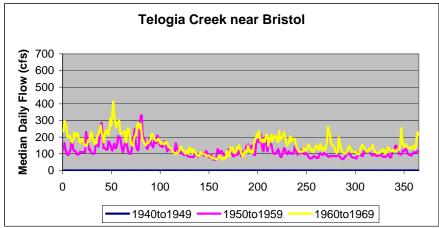
Period	Average of the Median Daily Flows (cfs)	
1951 to 1969	132.32	
1970 to 1999	143.74	
Difference for year	-11.42	-7.38 MGD
% Change for year	-8.63%	
Difference for SRP Wet Season	-3.65	-2.36 MGD for 135 days
% Change for SRP Wet Season	-3.04%	-0.87 MGD for year
Difference for NRP Wet Season	-23.14	-14.95 MGD for 135 days
% Change for NRP Wet Season	-14.22%	-5.53 MGD for year

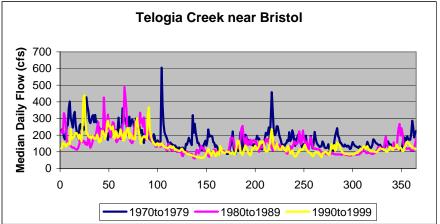
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days Wet seasons differences are the average daily difference for the respective 135 day periods to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days) Watershed area (WA) upstream of the gage in square miles is: 126 Mean of POR Daily Mean Flow/WA: 1.73 Mean of POR Daily Median Flow/WA: 1.08 Mean of 51 to 69 Daily Median Flow/WA: 1.05 Mean of 70 to 99 Daily Median Flow/WA: 1.14 % Change in DFF/WA -8.63%

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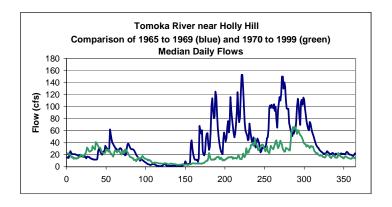


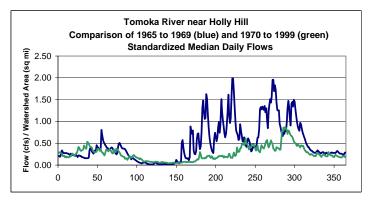




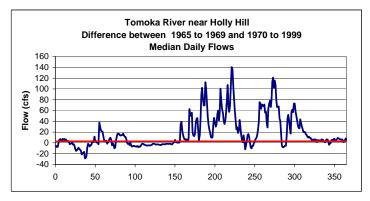


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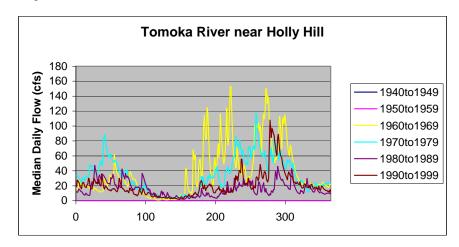
Mean 65 to 69 Daily Median Flow (inches)	6.95
Mean 70 to 99 Daily Median Flow (inches)	3.62
Change in inches between periods	3.33
Mean of 65 to 69 Mean Daily Flow in inches	12.67
Mean of 70 to 99 Mean Daily Flow in inches	8.42
Change in inches between periods	4.25
Percent Change between periods	33.57%

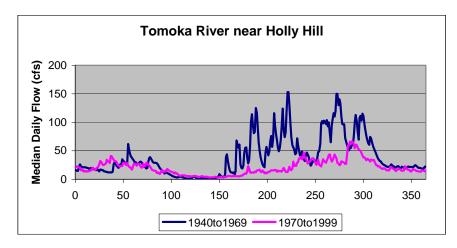


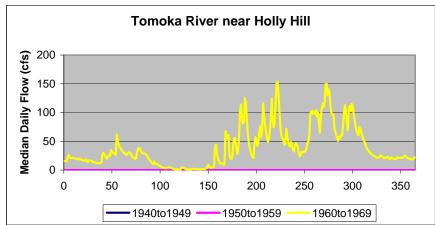
Period	Average of the Median Dai	ly Flows (cfs)
1965 to 1969	39.29	
1970 to 1999	20.47	
Difference for year	18.82	12.16 MGD
% Change for year	47.89%	
Difference for SRP Wet Season	44.41	28.69 MGD for 135 days 10.62 MGD for year
% Change for SRP Wet Season	62.65%	10.02 MGD for year
Difference for NRP Wet Season	-0.38	-0.25 MGD for 135 days -0.09 MGD for year
% Change for NRP Wet Season	-2.17%	0.09 MOD for year

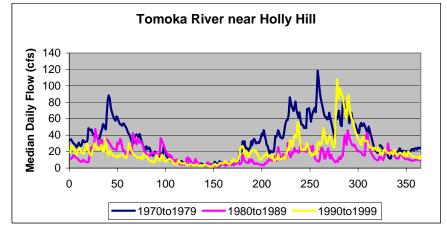
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 76.8
Mean of POR Daily Mean Flow/WA: 0.67
Mean of POR Daily Median Flow/WA: 0.28
Mean of 65 to 69 Daily Median Flow/WA: 0.51
Mean of 70 to 99 Daily Median Flow/WA: 0.27
% Change in DFF/WA 47.89%

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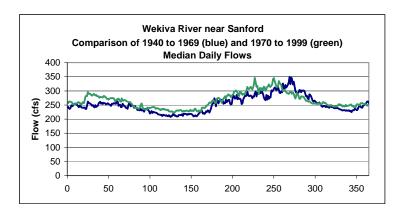


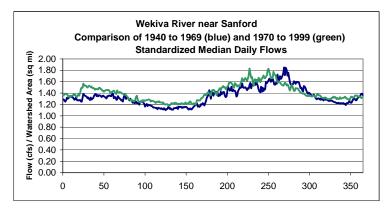




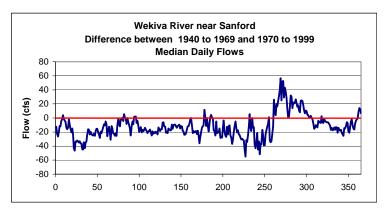


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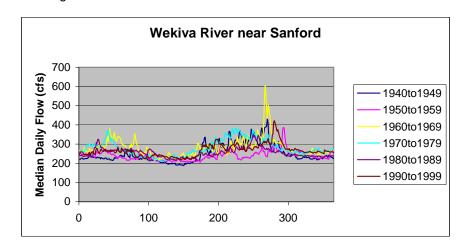
Mean 40 to 69 Daily Median Flow (inches)	18.20
Mean 70 to 99 Daily Median Flow (inches)	19.06
Change in inches between periods	-0.86
Mean of 40 to 69 Mean Daily Flow in inches	20.90
Mean of 70 to 99 Mean Daily Flow in inches	21.08
Change in inches between periods	-0.19
Percent Change between periods	-0.89%

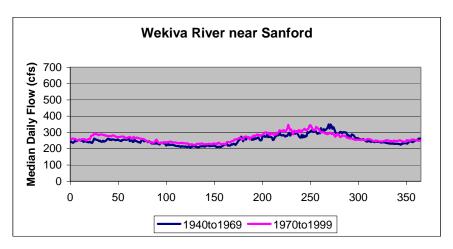


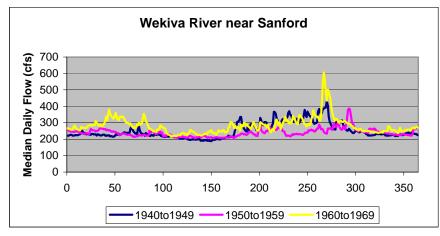
Period	Average of the Median Da	aily Flows (cfs)
1940 to 1969	253.17	
1970 to 1999	265.11	
Difference for year	-11.93	-7.71 MGD
% Change for year	-4.71%	
Difference for SRP Wet Season	-8.01	-5.17 MGD for 135 days -1.91 MGD for year
% Change for SRP Wet Season	-2.85%	-1.91 MGD for year
Difference for NRP Wet Season	-17.20	-11.11 MGD for 135 days -4.11 MGD for year
% Change for NRP Wet Season	-7.22%	-4.11 MGD for year

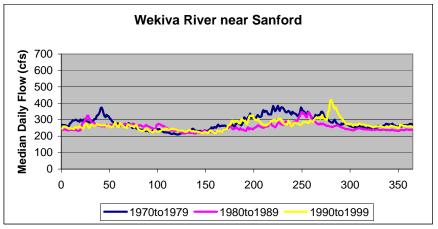
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is:
189
Mean of POR Daily Mean Flow/WA:
1.52
Mean of POR Daily Median Flow/WA:
1.35
Mean of 40 to 69 Daily Median Flow/WA:
1.34
Mean of 70 to 99 Daily Median Flow/WA:
4.71%

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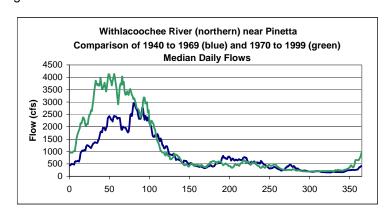


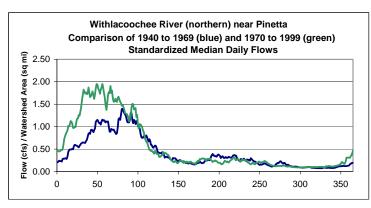




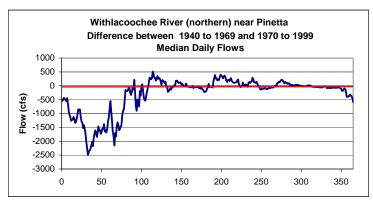


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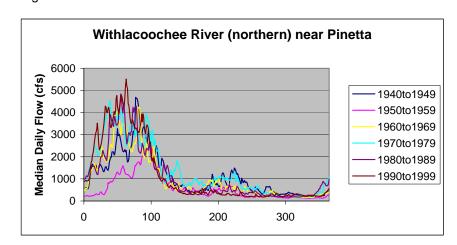
Mean 40 to 69 Daily Median Flow (inches)	5.55
Mean 70 to 99 Daily Median Flow (inches)	7.51
Change in inches between periods	-1.95
Mean of 40 to 69 Mean Daily Flow in inches	10.65
Mean of 70 to 99 Mean Daily Flow in inches	12.54
Change in inches between periods	-1.89
Percent Change between periods	-17.74%

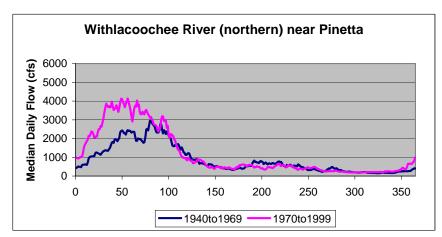


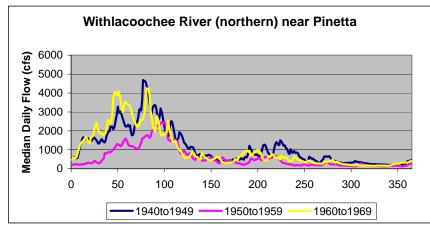
Period	Average of the Median I	Daily Flows (cfs)
1940 to 1969	866.47	
1970 to 1999	1171.21	
Difference for year	-304.74	-196.86 MGD
% Change for year	-35.17%	
Difference for SRP Wet Season	58.21	37.60 MGD for 135 days 13.91 MGD for year
% Change for SRP Wet Season	12.38%	13.91 MGD 101 year
Difference for NRP Wet Season	-835.69	-539.86 MGD for 135 days -199.75 MGD for year
% Change for NRP Wet Season	-50.49%	- 199.75 MGD for year

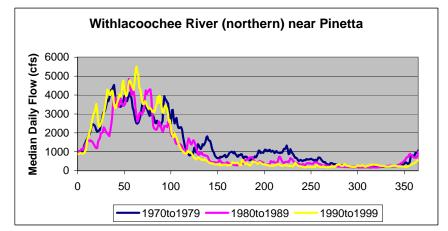
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is:
2120
Mean of POR Daily Median Flow/WA:
Mean of POR Daily Median Flow/WA:
0.81
Mean of 40 to 69 Daily Median Flow/WA:
0.44
Mean of 70 to 99 Daily Median Flow/WA:
0.55
% Change in DFF/WA
-35.17%

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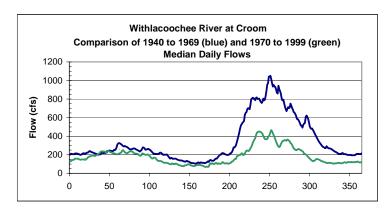


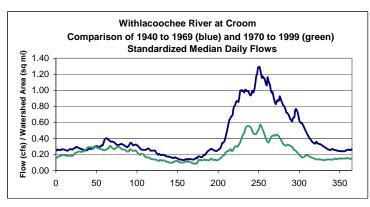




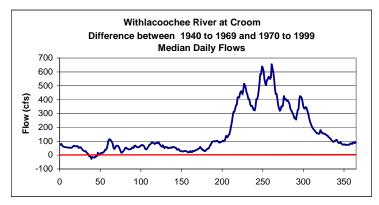


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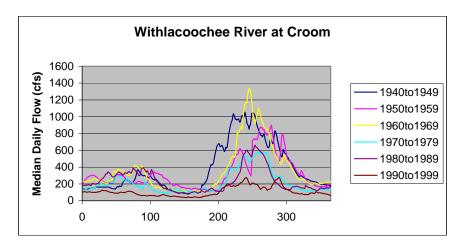
Mean 40 to 69 Daily Median Flow (inches)	5.79
Mean 70 to 99 Daily Median Flow (inches)	3.11
Change in inches between periods	2.68
Mean of 40 to 69 Mean Daily Flow in inches	8.91
Mean of 70 to 99 Mean Daily Flow in inches	5.45
Change in inches between periods	3.47
Percent Change between periods	38.89%

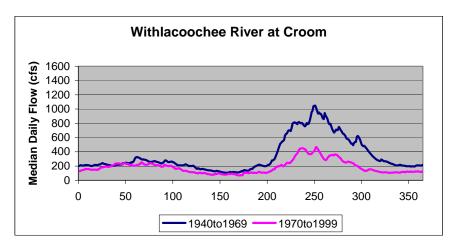


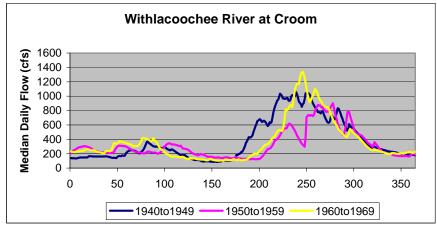
Period	Average of the Median D	aily Flows (cfs)
1940 to 1969	345.38	
1970 to 1999	185.52	
Difference for year	159.86	103.27 MGD
% Change for year	46.28%	
Difference for SRP Wet Season	302.46	195.39 MGD for 135 days 72.29 MGD for year
% Change for SRP Wet Season	55.53%	72.29 WGD 101 year
Difference for NRP Wet Season	50.23	32.45 MGD for 135 days
% Change for NRP Wet Season	21.78%	12.01 MGD for year

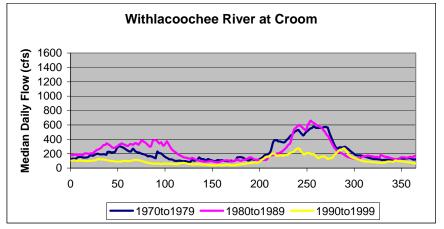
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is:
810
Mean of POR Daily Mean Flow/WA:
0.51
Mean of POR Daily Median Flow/WA:
0.31
Mean of 40 to 69 Daily Median Flow/WA:
0.43
Mean of 70 to 99 Daily Median Flow/WA:
0.23
% Change in DFF/WA
46.28%

Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 146 of 152

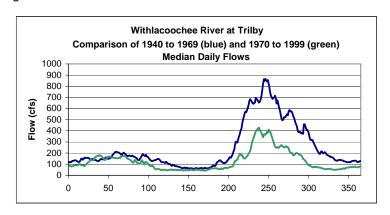


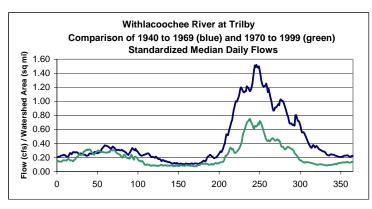




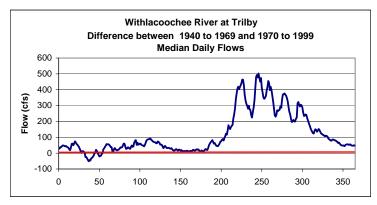


Working Draft Florida River Flow Patterns and the Atlantic Multidecadal Oscillation Appendix A Page 147 of 152





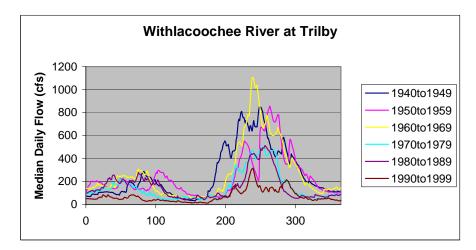
Mean 40 to 69 Daily Median Flow (inches) Mean 70 to 99 Daily Median Flow (inches)	5.93 3.04
Change in inches between periods	2.89
Mean of 40 to 69 Mean Daily Flow in inches	9.57
Mean of 70 to 99 Mean Daily Flow in inches	5.81
Change in inches between periods	3.76
Percent Change between periods	39.27%

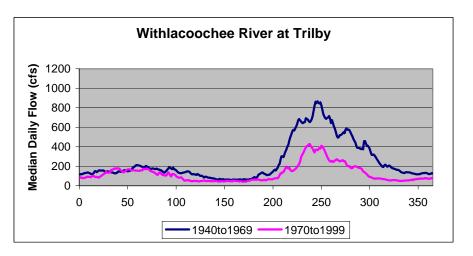


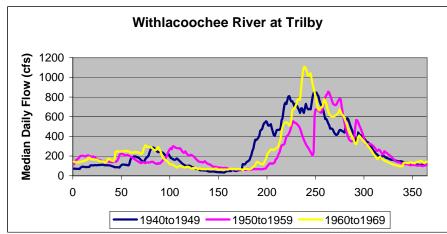
Period	Average of the Median I	Daily Flows (cfs)
1940 to 1969	248.66	
1970 to 1999	127.45	
Difference for year	121.21	78.30 MGD
% Change for year	48.75%	
Difference for SRP Wet Season	235.10	151.87 MGD for 135 days 56.19 MGD for year
% Change for SRP Wet Season	55.44%	30.19 MGD for year
Difference for NRP Wet Season	35.46	22.91 MGD for 135 days 8.48 MGD for year
% Change for NRP Wet Season	24.00%	6.46 MGD for year

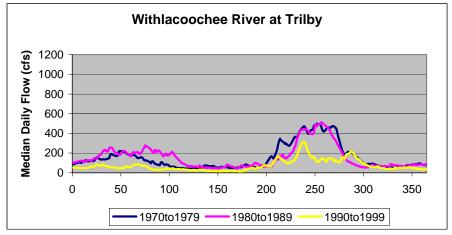
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 570
Mean of POR Daily Median Flow/WA: 0.57
Mean of POR Daily Median Flow/WA: 0.30
Mean of 40 to 69 Daily Median Flow/WA: 0.44
Mean of 70 to 99 Daily Median Flow/WA: 0.22
% Change in DFF/WA 48.75%

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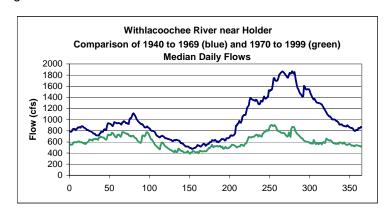


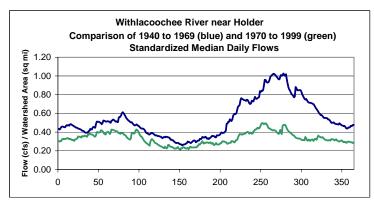




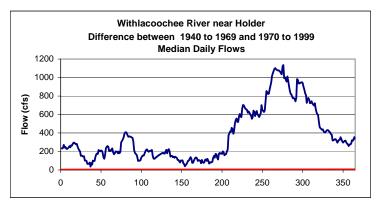


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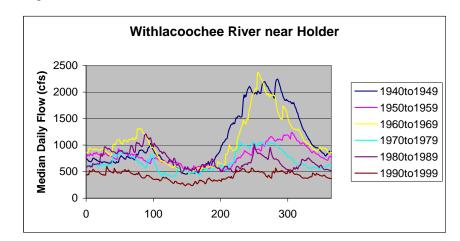
Mean 40 to 69 Daily Median Flow (inches)	7.35
Mean 70 to 99 Daily Median Flow (inches)	4.54
Change in inches between periods	2.81
Mean of 40 to 69 Mean Daily Flow in inches	9.01
Mean of 70 to 99 Mean Daily Flow in inches	6.05
Change in inches between periods	2.96
Percent Change between periods	32.84%

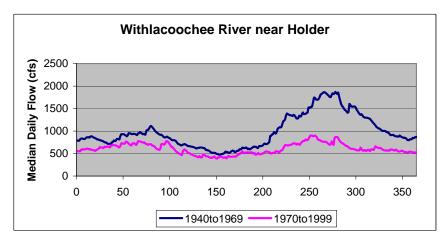


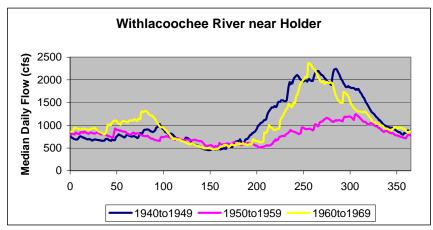
Period	Average of the Median D	aily Flows (cfs)
1940 to 1969	984.64	
1970 to 1999	607.88	
Difference for year	376.76	243.39 MGD
% Change for year	38.26%	
Difference for SRP Wet Season	563.30	363.89 MGD for 135 days 134.64 MGD for year
% Change for SRP Wet Season	46.63%	134.04 MGD for year
Difference for NRP Wet Season	203.91	131.73 MGD for 135 days
% Change for NRP Wet Season	24.53%	48.74 MGD for year

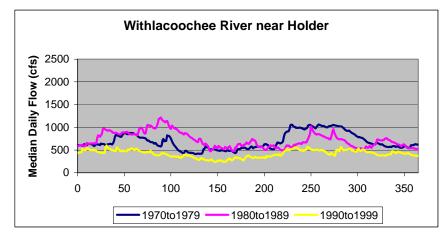
SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 1820
Mean of POR Daily Median Flow/WA: 0.55
Mean of POR Daily Median Flow/WA: 0.41
Mean of 40 to 69 Daily Median Flow/WA: 0.54
Mean of 70 to 99 Daily Median Flow/WA: 0.33
% Change in DFF/WA 38.26%

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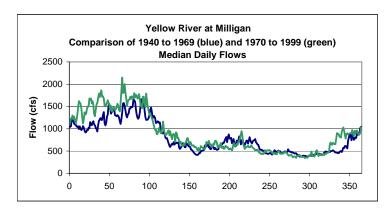


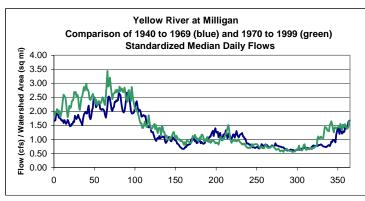




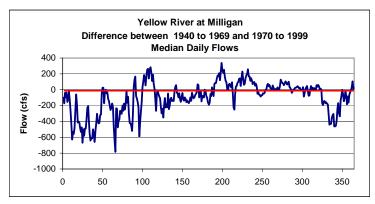


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Mean 40 to 69 Daily Median Flow (inches)	17.22
Mean 70 to 99 Daily Median Flow (inches)	19.36
Change in inches between periods	-2.14
Mean of 40 to 69 Mean Daily Flow in inches	24.09
Mean of 70 to 99 Mean Daily Flow in inches	27.25
Change in inches between periods	-3.16
Percent Change between periods	-13.11%



Period	Average of the Median I	Daily Flows (cfs)
1940 to 1969	790.56	
1970 to 1999	888.97	
Difference for year	-98.41	-63.57 MGD
% Change for year	-12.45%	
Difference for SRP Wet Season	37.31	24.10 MGD for 135 days 8.92 MGD for year
% Change for SRP Wet Season	6.58%	6.92 MGD for year
Difference for NRP Wet Season	-226.93	-146.60 MGD for 135 days -54.24 MGD for year
% Change for NRP Wet Season	-19.43%	-54.24 MGD for year

SRP Wet Season is June 14 to Oct 27 - total of 135 consecutive days
NRP Wet Season is Jan 1 to May 15 - total of 135 consecutive days
Wet seasons differences are the average daily difference for the respective 135 day periods
to extrapolate to a daily value per year multiply by 0.37 (i.e., 135 days / 365 days)
Watershed area (WA) upstream of the gage in square miles is: 624
Mean of POR Daily Mean Flow/WA: 1.85
Mean of POR Daily Median Flow/WA: 1.31
Mean of 40 to 69 Daily Median Flow/WA: 1.27
Mean of 70 to 99 Daily Median Flow/WA: 1.42
% Change in DFF/WA -12.45%

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